

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|---|---|--|---|--|--|--------------------------------------|--|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1993 | 1993/11/15 | (Syaku A) No. 1 | 2 | Mixture of L-arginine and L-arginine hydrochloride granules; L-arginine hydrochloride injection | The granule form treats neurological symptoms due to hyperammonemia, such as vomiting, lethargy, and abnormal electroencephalogram findings, and symptoms due to arginine deficiency, such as growth retardation, which occur in the following diseases: congenital urea cycle enzyme abnormalities (carbonyl phosphate synthetase deficiency, ornithine transcarbamylase deficiency, argininosuccinate synthetase deficiency [citrullinemia], and argininosuccinate lyase deficiency [argininosuccinic aciduria]), and congenital amino acid transfer abnormalities The injection form is for emergency use to lower blood levels of ammonia after it has risen steeply due to wasting syndromes, etc. that have not been controlled with the granule form. | Roussel Morishita Company, Limited | <Argi-U Granule> Inhibition of rising blood levels of ammonia in the following diseases: congenital urea cycle enzyme abnormalities (carbonyl phosphate synthetase deficiency, ornithine transcarbamylase deficiency, argininosuccinate synthetase deficiency [citrullinemia] and argininosuccinate lyase deficiency [argininosuccinic aciduria], or lysinuric protein intolerance, except in patients with strong inhibition of arginine absorption. <Argi-U Injection 20 g> Emergency use to lower blood levels of ammonia in patients with acute exacerbation of hyperammonemia, uncontrollable through oral intake of the granule form in the following diseases: congenital urea cycle enzyme abnormalities (carbonyl phosphate synthetase deficiency, ornithine transcarbamylase deficiency, argininosuccinate synthetase | Argi-U Granule: Ajinomoto Co. Inc. Argi-U Injection 20g: AY PHARMACEUTICALS CO., LTD | 1999/9/22 | Argi-U Granule Argi-U Injection 20g | Argi-U® Granule Argi-U® Injection | L-Arginine Hydrochloride L-Arginine Argi-U Injection 20g L-Arginine Hydrochloride | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 2 | | Alglucerase | Improvement of the following symptoms in patients with Gaucher's disease type I: anemia, thrombocytopenia, and hepatosplenomegaly. | Genzyme Japan K.K. | Improvement of the following symptoms in patients with Gaucher's disease type I: anemia, thrombocytopenia, hepatosplenomegaly and other symptoms in bones. | Genzyme Japan K.K. | 1996/7/10 | Ceredase injection 50U Ceredase injection 400U | — | Alglucerase | These two formulations are currently not being supplied. Designation number "Byaku No. 81" is being supplied instead. | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 3 | 2 | Alprostadil Alfadex | Primary hypertension or pulmonary hypertension after open heart surgery; pulmonary hypertension as a complication of collagen diseases | Ono Pharmaceutical Co., Ltd. | — | — | — | — | — | Alprostadil Alfadex | Designation revoked (08/24/2001) | 2001/8/24 | Revoked |
| 1993 | 1993/11/15 | (Syaku B) No. 4 | | Albendazole | Echinococcosis | SmithKline Beecham | Echinococcosis | GlaxoSmithKline K.K. | 1994/1/19 | Eskazole tablet 200mg | Eskazole® Tablets 200mg | Albendazole | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 5 | 1 | Interferon alpha | HAM (HTLV-I associated myelopathy) | Sumitomo Pharmaceuticals | HTLV-I associated myelopathy (HAM) | Dainippon Sumitomo Pharma Co., Ltd. | 2000/1/18 | Sumiferon injection vial 3,000,000 IU Sumiferon injection DS 3,000,000 IU | Sumiferon® | Interferon Alfa (NAMALWA) | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 6 | | Interferon gamma-1a (recombinant) | Reduction of the frequency and severity of serious infections associated with chronic granulomatous disease | Shionogi & Co., Ltd. | Reduction of the frequency and severity of serious infections associated with chronic granulomatous disease | Shionogi & Co., Ltd. | 1998/6/30 | Imunomax-γ for injection 50 Imunomax-γ for injection 100 | Imunomax®-γ | Interferon Gamma-1a (recombinant) | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 7 | | Indomethacin sodium | For use when maintenance therapy including restriction of water intake and diuretics are ineffective for premature infants with patent ductus arteriosus (PDA) | Banyu Pharmaceutical Co., Ltd. | For use when maintenance therapy including restriction of water intake and diuretics are ineffective for premature infants with patent ductus arteriosus (PDA) | Nobelpharma Co., Ltd. | 1994/10/5 | INDACIN IV 1mg | INDACIN® IV 1mg | Indomethacin sodium | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 8 | | Rabbit-derived anti-human thymocyte immunoglobulin | Aplastic anemia | Rhône-Poulenc Japan | Aplastic anemia, moderate or severe cases | Sanofi K.K. | 2008/7/16 | Thymoglobulin for IV infusion 25mg | Thymoglobulin® | Anti-human Thymocyte Immunoglobulin, Rabbit | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 9 | | Rabbit-derived anti-human T-lymphocyte immunoglobulin | Aplastic anemia | Nippon Zoki Pharmaceutical Co., Ltd | Severe to moderate aplastic anemia | Nippon Zoki Pharmaceutical Co., Ltd | 1995/9/29 | Zetbulin for IV infusion 100mg | Zetbulin® IV drip 100mg | Anti-human T-Lymphocyte Immunoglobulin, Rabbit | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 10 | 3 | Horse-derived anti-human thymocyte immunoglobulin | Aplastic anemia | Upjohn Pharmaceuticals, Ltd. | — | — | — | — | — | — | Designation revoked (05/28/1998) | 1998/5/28 | Revoked |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|--------------------------------|--------------------------------------|----------------------|---|---|---|---|--|--|---|--|---|--|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1993 | 1993/11/15 | (Syaku B) No. 11 | | Horse-derived anti-human thymocyte immunoglobulin | Aplastic anemia | Rhône-Poulenc Japan | Severe to moderate aplastic anemia | Genzyme Japan K.K. | 1995/9/29 | Lymphoglobulin injection 100mg | — | Anti-human thymocyte immunoglobulin, equine | This formulation is currently not being supplied. Designation number “(Syaku)No. 8” is being supplied instead. | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 12 | 2 | Botulinum toxin type A | Local dystonia (blepharospasm and torticollis) and facial myokymia | Allergan Japan | Blepharospasm, hemifacial spasm, spasmodic torticollis | GlaxoSmithKline K.K. | 1996/10/09 Blepharospasm 2000/01/18 Hemifacial spasm 2001/06/20 Spasmodic torticollis | Botox for injection 50 units Botox for injection 100 units | BOTOX® for injection | Botulinum Toxin Type A | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 13 | | Trientine hydrochloride | D-penicillamine intolerance in Wilson's disease | Tsumura & Co. | Wilson's disease with D-penicillamine intolerance | Tsumura & Co. | 1994/7/1 | Metalite 250 capsule | METALITE® 250 CAPSULES | trientine hydrochloride | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 14 | 3 | Halofantrine hydrochloride | Malaria | SmithKline Beecham Pharmaceutical Co., Ltd. | — | — | — | — | — | — | Designation revoked (1999/05/27) | 1999/5/27 | Revoked |
| 1993 | 1993/11/15 | (Syaku B) No. 15 | | Vancomycin hydrochloride | Methicillin-cephem-resistant <i>Staphylococcus aureus</i> enteritis | Shionogi & Co., Ltd. | Methicillin-cephem-resistant <i>Staphylococcus aureus</i> enteritis | Shionogi & Co., Ltd. | 1994/10/5 | Vancomycin hydrochloride powder 0.5g | Vancomycin | Vancomycin Hydrochloride | | | Approved |
| 1993 | 1993/11/15 2003/11/05 *1 | (Syaku A) No. 16. (15yaku) No. 16 *1 | 5 | Freeze-dried concentrated human activated protein C | Improvement of the following diseases caused by congenital protein C deficiency: superficial venous thrombosis, deep venous thrombosis, pulmonary thromboembolism, and purpura fulminans. | Kaketsuken, Teijin Ltd., 1993-11-15, Teijin Pharma Limited, 2003-11-05 *1 | The following diseases caused by congenital protein C deficiency: 1. Deep venous thrombosis, acute pulmonary thromboembolism 2. Purpura fulminans | Kaketsuken | 2000/09/22 Deep venous thrombosis, acute pulmonary thromboembolism 2006/10/20 Purpura fulminans | Anact C for injection 2,500 units | Anact® C | Freeze-dried Human Activated Protein C Concentrate | Teijin Ltd. only, designation revoked (2003/11/05) *1 | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 17 | | Freeze-dried BCG vaccine | Superficial bladder cancer and carcinoma in situ of the bladder | Japan BCG Laboratory | Superficial bladder cancer and carcinoma in situ of the bladder | Japan BCG Laboratory | 1996/7/10 | Immunobladder intravesical 40mg Immunobladder intravesical 80mg | Immunobladder® intravesical 40mg Immunobladder® intravesical 80mg | Freeze-dried BCG for Intravesical Use (Japanese strain) | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 18 | 2 | Concentrated plasma-derived blood coagulation factor XIII | Suppression of progression of neonatal intracranial hemorrhage | Hoechst Japan, Ltd. | — | — | — | — | — | — | Designation revoked (2000/05/10) | 2000/5/10 | Revoked |
| 1993 | 1993/11/15 | (Syaku B) No. 19 | | Corticoirelin (human) | Test for function of hypothalamus, pituitary gland and adrenal cortex. | Mitsubishi Kasei Corporation | Test of the ability of the hypothalamus, pituitary gland and adrenal cortex to secrete hormone. | Mitsubishi Tanabe Pharma Corporation | 1994/10/5 | hCRH Tanabe for IV injection 100µg | hCRH “TANABE” Injection 100 µg | Corticoirelin (human) | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 20 | 2 | Zalcitabine | AIDS and HIV infection | Nippon Roche Ltd. | AIDS, symptomatic HIV, and asym | Chugai Pharmaceutical Co., Ltd | 1996/4/24 | Hibid tablet 0.375mg | — | Zalcitabine | This is currently not supplied. | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 21 | | Cyclosporine | Aplastic anemia and pure red-cell aplasia | Sandoz Co., Ltd. | Severe cases of aplastic anemia or pure red-cell aplasia | Novartis Pharma K.K. | 1995/9/29 | Sandimmun oral solution 10% Sandimmun capsule 25 mg Sandimmun capsule 50 mg | Sandimmun® Oral Solution 10% Sandimmun® Capsules | Cyclosporine | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 22 | | Cyclosporine | Frequently recurring or steroid-resistant nephrotic syndrome | Sandoz Co., Ltd | Frequently recurring or steroid-resistant nephrotic syndrome | Novartis Pharma K.K. | 1996/1/31 | Sandimmun Oral Solution 10% Sandimmun capsule 25 mg Sandimmun capsule 50 mg | Sandimmun® Oral Solution 10% Sandimmun® Capsules | Cyclosporine | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 23 | 1 | Purified pituitary | Male hypogonadotropic hypogonadism | Serono Japan Co., Ltd. | — | — | — | — | — | — | Designation revoked (2000/09/20) | 2000/9/20 | Revoked |
| 1993 | 1993/11/15 | (Syaku A) No. 24 | 3 | Sotalol | Life-threatening ventricular tachyarrhythmia (ventricular tachycardia and ventricular fibrillation) | Bristol-Myers Squibb | Life-threatening recurrent arrhythmias (ventricular tachycardia or ventricular fibrillation) where no other antiarrhythmic drugs are effective or usable. | Bristol-Myers | 1998/9/30 | Sotacor tablet 40 mg Sotacor tablet 80 mg | SOTACOR® TABLETS 40mg SOTACOR® TABLETS 80mg | sotalol hydrochloride | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|--|--|--|--|--|--|--|--|-----------------------------------|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1993 | 1993/11/15 | (Syaku B) No. 25 | | Tacrolimus | Treatment of graft-versus-host disease (GVHD) after bone marrow transplantation | Fujisawa Pharmaceutical Co., Ltd. | Treatment of graft-versus-host disease (GVHD) after bone marrow transplantation | Astellas Pharma Inc. | 1994/7/1 | Prograf capsule 0.5 mg Prograf capsule 1 mg Prograf capsule 5 mg Prograf granule 0.2 mg Prograf granule 1 mg Prograf injection 2 mg Prograf injection 5 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg Prograf® Capsules 5mg Prograf® Granules 0.2mg Prograf® Granules 1mg Prograf® Injection 2mg Prograf® Injection 5mg | Tacrolimus Hydrate | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 26 | | Tacrolimus | Inhibition of rejection after renal transplantation | Fujisawa Pharmaceutical Co., Ltd. | Inhibition of rejection after renal transplantation | Astellas Pharma Inc. | 1996/4/16 | Prograf capsule 0.5 mg Prograf capsule 1 mg Prograf capsule 5 mg Prograf granule 0.2 mg Prograf granule 1 mg Prograf injection 2 mg Prograf injection 5 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg Prograf® Capsules 5mg Prograf® Granules 0.2mg Prograf® Granules 1mg Prograf® Injection 2mg Prograf® Injection 5mg | Tacrolimus Hydrate | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 27 | 3 | Tacrolimus | Refractory uveitis mainly associated with Behcet's disease | Fujisawa Pharmaceutical Co., Ltd. | — | — | — | — | — | Tacrolimus Hydrate | Designation revoked (2000/09/20) | 2000/9/20 | Revoked |
| 1993 | 1993/11/15 | (Syaku B) No. 28 | | Dantrolene sodium | Malignant syndrome | Yamanouchi Pharmaceutical Co., Ltd. | Malignant syndrome | Astellas Pharma Inc. | 1994/7/1 | Dantrium capsule 25 mg Dantrium capsule 50 mg Dantrium 20 mg for IV injection | Dantrium® Capsules 25mg Dantrium® Capsules 50mg Dantrium® 20mg for Intravenous Injection | Dantrolene Sodium Hydrate | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 29 | 1 | Tretinoin | Acute promyelocytic leukemia | Nippon Roche Ltd. | Acute promyelocytic leukemia | Chugai Pharmaceutical Co., Ltd. | 1995/1/20 | Vesanoid capsule 10 mg | VESANOID® Capsule 10mg | Tretinoin | | | Approved |
| 1993 | 1993/11/15 | (Syaku A) No. 30 | 3 | Piracetam | Progressive myoclonus epilepsy including dyslipidemia, Unverricht-Lundborg syndrome, Ramsay-Hunt syndrome, Lafora's disease, mitochondrial encephalomyopathy, and neuronal ceroid lipofuscinosis, myoclonus after cerebral anoxia (Lance-Adams syndrome), essential myoclonus, myoclonus caused by Huntington's disease or Alzheimer's disease, drug-induced myoclonus, and other idiopathic myoclonus | Taiho Fine Chemical Taiho Pharmaceutical Co., Ltd. UCB Japan Co. Ltd. | Combination therapy with antiepileptics and other drugs for cortical myoclonus | Taiho Pharmaceutical Co., Ltd. UCB Japan Co. Ltd. | 1999/9/22 | Myocalm oral solution 33.3% | Myocalm® solution 33.3% | Piracetam | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 31 | | Pentostatin | Amelioration of subjective and objective symptoms in the following diseases: adult T-cell leukemia, lymphoma and hairy cell leukemia. | Kaketsuken Yamasa Corporation | Remission of subjective and objective symptoms in the following diseases: adult T-cell leukemia, lymphoma and hairy cell leukemia. | Kaketsuken | 1994/4/1 | Coforin for IV injection 7.5 mg | Coforin | Pentostatin | | | Approved |
| 1993 | 1993/11/15 | (Syaku B) No. 32 | | Mecasermin (recombinant) | Insulin receptor disease (type A and B insulin receptor disease, lipotrophic diabetes mellitus, Iprechaunism and Rabson-Mendenhall syndrome | Fujisawa Pharmaceutical Co., Ltd. | Improvement of hyperglycemia, hyperinsulinemia, acanthosis nigricans or hirsutism in patients with the following diseases: Type A and B insulin receptor disease, lipotrophic diabetes mellitus, Iprechaunism and Rabson-Mendenhall syndrome | Astellas Pharma Inc. | 1994/10/5 | Somazon 10mg for injection | Somazon® 10mg for Injection | Mecasermin (recombinant) | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|--|---|---|--|--|--|--|--|---|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1993 | 1993/11/15 | (5yaku B) No. 33 | | Mecasermin (recombinant) | Growth hormone resistant dwarfism (isolated growth hormone deficiency Type 1A and Laron dwarfism) | Fujisawa Pharmaceutical Co., Ltd. | Improvement of growth disorders in the following diseases: growth hormone resistant isolated growth hormone deficiency Type 1A or Laron dwarfism | Astellas Pharma Inc. | 1994/10/5 | Somazon 10mg for Injection | Somazon® 10mg for Injection | Mecasermin (recombinant) | | | Approved |
| 1993 | 1993/11/15 | (5yaku A) No. 34 | 2 | Mesalazine | Ulcerative colitis | Nisshin Flour Milling Inc. | Ulcerative colitis except severe cases | Kyorin Pharmaceutical Co., Ltd. | 1996/4/16 | Pentasa tablet 250 mg Pentasa tablet 500 mg | PENTASA® Tablets 250mg PENTASA® Tablets 500mg | Mesalazine | | | Approved |
| 1993 | 1993/11/15 | (5yaku A) No. 35 | 2 *2 | Mesalazine | Crohn's disease | Nisshin Flour Milling Inc. | Crohn's disease | Kyorin Pharmaceutical Co., Ltd. | 1996/4/16 | Pentasa tablet 250 mg Pentasa tablet 500 mg | PENTASA® Tablets 250mg PENTASA® Tablets 500mg | Mesalazine | | | Approved |
| 1993 | 1993/11/15 | (5yaku A) No. 36 | 4 | L-1-methyl-4,5-dihydroorotyl-L-histidyl-L-prolineamide | Spinocerebellar ataxia | Tanabe Seiyaku Co., Ltd. | Improvement of ataxia in patients with spinocerebellar ataxia | Mitsubishi Tanabe Pharma Corporation | 2000/7/3 | Ceredist tablet 5 mg | CEREDIST® Tablets 5mg | taltirelin hydrate | | | Approved |
| 1993 | 1993/11/15 | (5yaku A) No. 37 | 2 | Melphalan | Multiple myeloma, bone marrow transplantation pretreatment, retinoblastoma | Nihon Wellcome | Pretreatment for hematopoietic stem cell transplantation in the following diseases: leukemia, malignant lymphoma, multiple myeloma, childhood | GlaxoSmithKline K.K. | 2001/4/4 | Alkeran for IV injection 50mg | Alkeran® for injection | Melphalan | | | Approved |
| 1993 | 1993/11/15 | (5yaku B) No. 38 | | <i>Streptococcus pyogenes</i> heated with benzylpenicillin potassium and lyophilized | Lymphangioma | Chugai Pharmaceutical Co., Ltd. | Lymphangioma | Chugai Pharmaceutical Co., Ltd. | 1995/1/20 | Picibanil for injection 0.2 KE Picibanil for injection 0.5 KE Picibanil for injection 1 KE Picibanil for injection 5 KE | PICIBANIL® Injection 0.2KE PICIBANIL® Injection 0.5KE PICIBANIL® Injection 1KE PICIBANIL® Injection 5KE | Lyophilized powder of <i>Streptococcus pyogenes</i> (A group, type 3) Su strain cells treated with penicillin | | | Approved |
| 1993 | 1993/11/15 | (5yaku A) No. 39 | 4 | Riluzole | Amyotrophic lateral sclerosis (ALS) | Rhône-Poulenc Rorer, Inc. | Treatment of amyotrophic lateral sclerosis (ALS), inhibition of progression of amyotrophic lateral sclerosis (ALS) | Sanofi K.K. | 1998/12/25 | Rilutek tablet 50 mg | RILUTEK®50mg Tablets | Riluzole | | | Approved |
| 1993 | 1993/11/15 | (5yaku B) No. 40 | | Regavirumab | Cytomegalovirus infection in immunocompromised patients with the following conditions: malignant tumors, AIDS, aplastic anemia, organ transplant and newborns | Teijin, Ltd. | — | — | — | — | — | Regavirumab | Designation revoked (1999/05/27) | 1999/5/27 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 41 | 3 | Ethyl icosapentate | Behcet's disease | Mochida Pharmaceutical Co., Ltd. | — | — | — | — | — | Ethyl icosapentate | Designation revoked (2001/08/24) | 2001/8/24 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 42 | 1 | Combined formulation of L-isoleucine, L-valine and L-leucine | To maintain muscle strength in amyotrophic lateral sclerosis (ALS) patients with movement disorders in two or fewer body parts | Ajinomoto Co. Inc. | — | — | — | — | — | L-isoleucine L-valine L-Leucine | Designation revoked (1996/04/01) | 1996/4/1 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 43 | 2 | Indium 111 (111In)-pentetreotide | Scintigraphic diagnosis of hormone-producing gastrointestinal tract tumors | Marinclott Medical (currently Marinclott Japan) | — | — | — | — | — | Indium-pentetreotide | | | |
| 1994 | 1994/7/1 | (6yaku A) No. 44 | 3 | Interferon-alpha | Extension of survival in patients with subacute sclerosing panencephalitis, used in combination with inosine pranobex | Sumitomo Pharmaceuticals | Inhibition of progression of clinical symptoms in patients with subacute sclerosing panencephalitis, used in combination with inosine pranobex | Dainippon Sumitomo Pharma Co., Ltd. | 1999/3/12 | Sumiferon injection vial 3,000,000 IU | Sumiferon® | Interferon Alfa (NAMALWA) | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 45 | | Interferon alpha | Extension of survival in patients with subacute sclerosing panencephalitis, used in combination with inosine pranobex | Mochida Pharmaceutical Co., Ltd. | — | — | — | — | — | — | Designation revoked (2001/08/24) | 2001/8/24 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 46 | 3 | Interferon-beta | Extension of survival in patients with subacute sclerosing panencephalitis, used in combination with inosine pranobex | Mochida Pharmaceutical Co., Ltd. | Inhibition of progression of clinical symptoms in patients with subacute sclerosing panencephalitis, used in combination with inosine pranobex | Mochida Pharmaceutical Co., Ltd. | 1999/3/12 | IFN β MOCHIDA injection 1,000,000 IU IFN β MOCHIDA injection 3,000,000 IU IFN β MOCHIDA injection 5,000,000 IU | — | Interferon Beta | Designation revoked (2009/05/11) | 2009/5/11 | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|--------------------------------|-----------------------|----------------------|--|---|---|---|--|--|---|--|--|--|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1994 | 1994/7/1 | (6yaku A) No. 47 | 4 | Interferon-beta 1b (recombinant) | Multiple sclerosis | Nihon Schering K.K. | Inhibition of progression or prevention of recurrence of multiple sclerosis | Bayer Holding Ltd. | 2000/9/22 | Betaferon SC injection 9,600,000 IU | Betaferon®sc inj. 960 | Interferon Beta-1b (recombinant) | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 48 | 4 | Rabbit-derived anti-human thymocyte immunoglobulin | Graft-versus-host disease (GVHD) in bone marrow transplantation | Rhône-Poulenc Japan | Acute graft-versus-host disease (GVHD) after hematopoietic stem cell transplantation | Sanofi K.K. | 2008/7/16 | Thymoglobulin for infusion 25 mg | Thymoglobulin® | Anti-human Thymocyte Immunoglobulin, Rabbit | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 49 | 4 | Ursodeoxycholic acid | Primary biliary cirrhosis | Tokyo Tanabe Pharmaceutical Co. Ltd. | Improvement of liver function in patients with primary biliary cirrhosis | Mitsubishi Tanabe Pharma Corporation | 1999/6/16 | Urso tablet 50 mg Urso tablet 100 mg | URSO® tablets 50mg URSO® tablets 100mg | Ursodeoxycholic Acid | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 50 | 4 | Epoprostenol sodium | Primary pulmonary hypertension | Nihon Wellcome | Primary pulmonary hypertension | GlaxoSmithKline K.K. | 1999/1/25 | Flolan for IV injection 0.5 mg Flolan for IV injection 1.5 mg | Flolan® for injection 0.5mg Flolan® for injection 1.5mg | Epoprostenol Sodium | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 51 | 3 | Mefloquine hydrochloride | Treatment of malaria | SSP Co., Ltd. Dojin Iyaku-Kako Co., Ltd | Malaria | Hisamitsu Pharmaceutical Co., Inc. | 2001/4/4 | Mephaquin HISAMITSU tablet 275 mg | MEPHAQUIN HISAMITSU TABLETS 275 | Mefloquine hydrochloride | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 52 | 3 | Mefloquine hydrochloride | Treatment of malaria | Nippon Roche Ltd. | — | — | — | — | — | Mefloquine hydrochloride | Designation revoked (2003/01/31) | 2003/1/31 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 53 | 1 | Octafluoropropane | Support of the repair of idiopathic macular hole | Santen Pharmaceutical Co., Ltd. | — | — | — | — | — | — | Designation revoked (1996/09/25) | 1996/9/25 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 54 | 1 | Activated human blood coagulation factor VII (recombinant) | Inhibition of hemorrhage in patients with congenital or acquired hemophilia who have inhibitors to blood coagulation factor VIII (hemophilia A) or blood coagulation factor IX (hemophilia B) | Novo Nordisk Pharma Ltd. | Inhibition of hemorrhage in patients with congenital or acquired hemophilia who have inhibitors to blood coagulation factor VIII or IX. | Novo Nordisk Pharma Ltd. | 2000/3/10 | NovoSeven for injection 1.2 mg NovoSeven for injection 4.8 mg NovoSeven HI for IV injection 1 mg NovoSeven HI for IV injection 2 mg NovoSeven HI for IV injection 5 mg | NovoSeven® HI | eptacog alfa (activated) (recombinant) | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 55 | 2 | Freeze-dried human activated blood coagulation factor VII | Inhibition of hemorrhage in patients who have inhibitors and a deficiency of blood coagulation factor VIII (hemophilia A) or coagulation factor IX (hemophilia B) | Kaketsuken | — | — | — | — | — | — | Designation revoked (2004/04/21) | 2004/4/21 | Revoked |
| 2000 | 1994/07/01 2000/12/20 *3 | (12yaku) No. 56 *3 | 3 | Dried BCG Vaccine | Superficial bladder cancer and carcinoma in situ of the bladder | Rhône-Poulenc Japan, 1994-7-1, Nippon Kayaku Co., Ltd., 2000-12-20*3 | Superficial bladder cancer and carcinoma in situ of the bladder | Sanofi K.K. | 2002/10/8 | Immucyst intravesical injection 81 mg | IMMUCYST® | Freeze-dried BCG for Intravesical Use (Connaught strain) | Designation revoked (2000/12/20) *3 | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 57 | 2.2 ※32 | Dried polyethylene glycol-treated human immunoglobulin | Chronic inflammatory demyelinating polyradiculoneuropathy | Nihon Pharmaceutical Co., Ltd. | Improvement of muscle weakness in patients with chronic inflammatory demyelinating polyradiculoneuropathy including multifocal motor neuropathy | Nihon Pharmaceutical Co., Ltd. | 1999/6/16 ※32 | Kenketu glovenin-I for IV injection 500 mg Kenketu glovenin-I for IV injection 2500 mg Kenketu glovenin-I for IV injection 5000 mg | kenketu glovenin®-I for IV injection 500mg kenketu glovenin®-I for IV injection 2500mg kenketu glovenin®-I for IV injection 5000mg | Freeze-dried Polyethylene Glycol-treated Normal Human Immunoglobulin | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 58 | 4 | Clarithromycin | Disseminated mycobacterial infection in patients with AIDS | Taisho Pharmaceutical Co., Ltd. Dainabot Co., Ltd. | Disseminated mycobacterial infection in patients with AIDS | Taisho Pharmaceutical Co., Ltd. Abbott Japan Co., Ltd. | 1998/9/30 | Clarith tablet 200 mg Clarith tablet 50 mg for pediatric use Clarith dry syrup 10% for pediatric use Klaricid tablet 200 mg Klaricid tablet 50 mg for pediatric use Klaricid dry syrup 10% for pediatric use | Clarith® tab. 200 Clarith® tab. 50 for pediatric Clarith® dry syrup 10% for pediatric KLARICID TABLETS 200 mg KLARICID SYRUP FOR PEDIATRIC USE KLARICID TABLETS 50 mg FOR PEDIATRIC USE | clarithromycin | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 59 | 1 | Anti-CD45 monoclonal antibody | Immunosuppression of acute rejection in renal transplantation | Baxter | — | — | — | — | — | — | Designation revoked (1996/04/01) | 1996/4/1 | Revoked |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|--------------------------------|--------------------|----------------------|---|--|---|---|--|--|--|---|-----------------------------------|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1994 | 1994/7/1 | (6yaku A) No. 60 | 1 | Somatropin (recombinant) | Short stature without epiphyseal line closure in chronic renal failure or chondrodystrophy | Novo Nordisk Pharma Ltd. | Short stature without epiphyseal line closure in chondrodystrophy | Novo Nordisk Pharma Ltd. | 1997/4/22 | Norditropin S injection 10mg Norditropin FlexPro injection 5 mg Norditropin FlexPro injection 10 mg Norditropin FlexPro injection 15 mg | Norditropin® FlexPro® Norditropin® S | somatropin (recombinant) | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 61 | 1 | Somatropin (recombinant) | Short stature in chronic renal failure without epiphyseal line closure | Sumitomo Pharmaceuticals Co., Ltd. | Short stature in chronic renal failure without epiphyseal line closure | Pfizer Japan Inc. | 1997/7/2 | Genotropin TC injection 5.3 mg Genotropin TC injection 12 mg Genotropin MiniQuick s.c. injection 0.6 mg Genotropin MiniQuick s.c. injection 1.0 mg Genotropin MiniQuick s.c. injection 1.4 mg Genotropin GoQuick injection 5.3 mg Genotropin GoQuick injection 12 mg | Genotropin® TC Inj. 5.3mg Genotropin® TC Inj. 12mg Genotropin® GoQuick Inj. 5.3mg Genotropin® GoQuick Inj. 12mg Genotropin® MiniQuick s.c. inj. 0.6mg Genotropin® MiniQuick s.c. inj. 1.0mg Genotropin® MiniQuick s.c. inj. 1.4mg | somatropin (recombinant) | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 62 | 2 | Tiopronin | Cystinuria including lithiasis | Santen Pharmaceutical Co., Ltd. | Cystinuria | Mylan Seiyaku Ltd. | 2002/7/5 | Thiola tablet 100 mg | Thiola® Tab.100 | Tiopronin | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 63 | 1 | Transforming growth factor - beta 2 (recombinant) | Repair of idiopathic macular hole | Santen Pharmaceutical Co., Ltd. | — | — | — | — | — | — | Designation revoked (1996/09/25) | 1996/9/25 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 64 | 2 | Phenylalanine reduced milk containing low-phenylalanine peptide powder digested with milk-protein digestive enzymes | Phenylketonuria | Snow Brand Milk Products Co., Ltd. | Phenylketonuria | Snow Brand Milk Products Co., Ltd. | 1999/5/25 | Snow Brand Peptiderofe | — | — | This is currently not supplied. | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 65 | 1 | Protirelin | Improvement of ataxia in spinocerebellar ataxia | Takeda Pharmaceutical Co., Ltd. | — | — | — | — | — | Protirelin | Designation revoked (1996/04/01) | 1996/4/1 | Revoked |
| 1994 | 1994/7/1 | (6yaku A) No. 66 | 3 | Bropiramine | carcinoma in situ of the bladder | Upjohn Pharmaceuticals, Ltd. Yakult Honsha Co., Ltd. | — | — | — | — | — | Bropiramine | Designation revoked (2004/04/21) | 2004/4/21 | Revoked |
| 1994 | 1994/07/01 1996/04/01 *4 | (6yaku A) No. 67 | 2 (only Toray) *4 | Beraprost sodium | Primary pulmonary hypertension and pulmonary hypertension as a complication of collagen diseases | Toray Industries, Inc., 1994-07-01, Kaken Pharmaceutical Co., Ltd. 1996-04-01 *4 | Primary pulmonary hypertension | Toray Industries, Inc. Kaken Pharmaceutical Co., Ltd. | 1999/9/22 | Dorner tablet 20 µg Procylin tablet 20 µg | DORNER® Tablets 20 µg PROCYLIN® Tablets 20 | beraprost | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 68 | 1 | Mycophenolate mofetil | Treatment of refractory rejection after renal transplantation | Nihon Syntex | Treatment of refractory rejection after renal transplantation (when the patient was diagnosed with refractory rejection and existing drugs are ineffective or cannot be administered due to adverse drug reactions, etc.) | Chugai Pharmaceutical Co., Ltd. | 1999/9/22 | Cellcept capsule 250 mg | CELLCEPT® Capsule 250 | Mycophenolate Mofetil | | | Approved |
| 1994 | 1994/7/1 | (6yaku A) No. 69 | 4 | Fludarabine phosphate | Chronic lymphocytic leukemia with anemia or thrombocytopenia | Nihon Schering K.K. | Chronic lymphocytic leukemia with anemia or with thrombocytopenia | Sanofi K.K. | 1999/9/29 | Fludara for IV injection 50 mg | Fludara® 50mg | Fludarabine Phosphate | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|--|---|--|--|--|--|--|-----------------------------------|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1995 | 1995/4/1 | (7yaku A) No. 70 | 6 | N-[(1S,2R)-3-(4-amino-N-isobutylbenzenesulfonamido)-1-benzyl-2-hydroxypropyl]carbamate (3S)-tetrahydro-3-furylester-mesylate | AIDS and symptomatic and asymptomatic HIV infection | Kissei Pharmaceutical Co., Ltd. | HIV-1 infection | Kissei Pharmaceutical Co., Ltd. | 1999/9/10 | Prozei capsule 150 mg | Prozei | Amprenavir | Designation revoked (2012/12/11) | 2012/12/11 | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 71 | 3 | Interferon beta | Senile disciform macular degeneration with foveal neovascularity | Toray Industries, Inc. | — | — | — | — | — | Interferon Beta | Designation revoked (2010/08/11) | 2010/8/11 | Revoked |
| 1995 | 1995/4/1 | (7yaku A) No. 72 | 6 | Etidronate disodium | Ossification of the posterior longitudinal ligament | Sumitomo Pharmaceuticals Co., Ltd. | — | — | — | — | — | Etidronate Disodium | Designation revoked (2005/08/09) | 2005/8/9 | Revoked |
| 1995 | 1995/4/1 | (7yaku A) No. 73 | 4 | Gladribine | Hairy cell leukemia | Janssen Kyowa Co., Ltd. | Hairy cell leukemia | Janssen Pharmaceutical K. K. | 2002/1/17 | Leustatin injection 8 mg | LEUSTATIN® Injection 8mg | cladribine | | | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 74 | 1 | Mouse anti-human CD11a monoclonal antibody | Suppression of rejection or graft-versus-host disease (GVHD) in HLA non-compatible bone marrow transplantation in patients with severe combined immunodeficiency disease | Pasteur Mérieux Serums & Vaccines | — | — | — | — | — | — | Designation revoked (2000/05/10) | 2000/5/10 | Revoked |
| 1995 | 1995/4/1 | (7yaku A) No. 75 | 3 | (R)-N-tertiary-butyl-3-[(2S,3S)-2-hydroxy-3-N-[(R)-2-N-(isoquinolin-5-ylloxyacetyl)amino-3-methyl-thio-propanoyl]amino-4-phenylbutanoyl]-1,3-thiazolidine-4-carboxamide | AIDS or symptomatic and asymptomatic HIV infection with 400 or fewer CD4 lymphocytes/mm3 before treatment | Japan Energy Co., Ltd. | — | — | — | — | — | — | Designation revoked (2002/06/17) | 2002/6/17 | Revoked |
| 1995 | 1995/4/1 | (7yaku A) No. 76 | 3 | Cyclophosphamide | Pretreatment for bone marrow transplantation for acute leukemia, chronic myelogenous leukemia, myelodysplastic syndrome, malignant lymphoma, multiple myeloma, aplastic anemia, etc. | Shionogi & Co., Ltd. | Pretreatment for hematopoietic stem cell transplantation for the following diseases: acute leukemia, chronic myelogenous leukemia, myelodysplastic syndrome, severe aplastic anemia, malignant lymphoma, hereditary diseases (immunodeficiency, congenital metabolic disorders, congenital hematological disorders: Fanconi anemia, Wiskott-Aldrich syndrome, Hunter's syndrome, etc.) | Shionogi & Co., Ltd. | 2003/10/9 | Endoxan for injection 100 mg Endoxan for injection 500 mg | Endoxan | Cyclophosphamide Hydrate | | | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 77 | 3 | Stavudine | AIDS or HIV infection | Bristol-Myers Squibb | AIDS, HIV infection with ≥500 or fewer CD4 lymphocytes/mm3 before treatment. Monotherapy with this drug should not be used as first-line therapy. | Bristol-Myers Squibb | 1997/7/25 | Zerit capsule 15 mg Zerit capsule 20 mg | ZERIT® CAPSULES 15 ZERIT® CAPSULES 20 | sanilvudine | | | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 78 | 4 | Somatropin (recombinant) | Maintenance and increase of fat-free mass in patients with AIDS | Serono Japan Co., Ltd. | Increase and maintenance of fat-free mass in patients with weight loss due to symptomatic HIV infection with ≥200 CD4 lymphocytes/mm3 or AIDS | Merck Serono Co., Ltd. | 1999/3/12 | Serostim injection 5 mg | — | — | Designation revoked (2012/06/13) | 2012/6/13 | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 79 | 2 | Foscarnet sodium hydrate | Cytomegalovirus retinitis in AIDS patients | Astra Japan, Ltd. | Cytomegalovirus retinitis in AIDS patients | AstraZeneca K.K. | 1997/3/28 | Foscavir for IV injection 24 mg/mL | Foscavir® Infusion Solution 24mg/ML | Foscarnet Sodium Hydrate | | | Approved |
| 1995 | 1995/4/1 | (7yaku A) No. 80 | 3 | Mesna | Prophylaxis for urinary system dysfunction (hemorrhagic cystitis, dysuria, etc.) resulting from cyclophosphamide pre-treatment for bone marrow transplantation | Shionogi & Co., Ltd. | Prophylaxis for urinary system dysfunction (hemorrhagic cystitis, dysuria, etc.) resulting from cyclophosphamide pre-treatment for hematopoietic stem cell transplantation | Shionogi & Co., Ltd. | 2003/10/9 | Uromitexan for injection 100 mg Uromitexan for injection 400 mg | Uromitexan® | Mesna | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|---|---|--|--|--|---|--|---|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1996 | 1996/4/1 | (8yaku A) No. 81 | 1 | Imiglucerase | Improvement of various symptoms in patients with Gaucher's disease (anemia, thrombocytopenia, hepatosplenomegaly, bone symptoms, etc.) | Genzyme Japan K.K. | Improvement of various symptoms in patients with Gaucher's disease (anemia, thrombocytopenia, hepatosplenomegaly, bone symptoms, etc.) | Genzyme Japan K.K. | 1998/3/6 | Cerezyme injection 200 U Cerezyme for IV injection 400 U | CEREZYME® injection | imiglucerase (recombinant) | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 82 | 4 | Gemcitabine hydrochloride | Pancreatic carcinoma | Eli Lilly Japan K.K. | Pancreatic carcinoma | Eli Lilly Japan K.K. | 2001/4/4 | Gemzar for injection 200 mg Gemzar for injection 1 g | Gemzar® Injection | Gemcitabine Hydrochloride | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 83 | 3 | Sapropterin hydrochloride | Improvement of ataxia in Machado-Joseph disease | Suntory Ltd. | — | — | — | — | — | Sapropterin Hydrochloride | Designation revoked (2003/12/12) | 2003/12/12 | Revoked |
| 1996 | 1996/4/1 | (8yaku A) No. 84 | 2 | Morphine hydrochloride | Relief of severe pain in various types of cancer when oral administration, intravenous injection or subcutaneous injection of narcotics is not sufficiently effective | Shionogi & Co., Ltd. | — | — | — | — | — | Morphine Hydrochloride Hydrate | Designation revoked (2001/08/24) | 2001/8/24 | Revoked |
| 1996 | 1996/4/1 | (8yaku A) No. 85 | | Ofloxacin | Hansen's disease | Daiichi Pharmaceutical Co., Ltd. | Hansen's disease | Daiichi Sankyo Company, Limited | 1996/8/9 | Tarivid tablet 100 mg | TARIVID® TABLETS 100mg | Ofloxacin | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 86 | | Ganciclovir | Maintenance therapy for cytomegalovirus retinitis | Tanabe Seiyaku Co., Ltd. | Maintenance therapy for cytomegalovirus retinitis in AIDS patients stabilized with initial treatment with ganciclovir injection, etc. Prevention of onset of cytomegalovirus retinitis in patients with advanced HIV infection with 100 or fewer CD4 lymphocytes/mm3 | Mitsubishi Tanabe Pharma Corporation | 1997/7/25 | Denosine capsule 250 mg | — | Ganciclovir | Designation revoked (2009/09/11) This is currently not supplied. Designation number (16yaku) No. 169 is supplied instead. | 2009/9/11 | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 87 | 3 | Dried sulfonated human immunoglobulin | Severe cases of Guillain-Barre syndrome during acute exacerbations with difficulty in walking | Kaketsuken Teijin, Ltd. | Severe cases of Guillain-Barre syndrome during acute exacerbations with difficulty in walking | Kaketsuken | 2000/12/12 | Kenketsu Venilon-I for IV injection 500 mg Kenketsu Venilon-I for IV injection 1000 mg Kenketsu Venilon-I for IV injection 2500 mg Kenketsu Venilon-I for IV injection 5000 mg | Kenketsu Venilon®-I Kenketsu Venilon®-I Kenketsu Venilon®-I Kenketsu Venilon®-I | Freeze-dried Sulfonated Normal Human Immunoglobulin | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 88 | | Clofazimine | Hansen's disease | Nihon Ciba-Geigy K.K. | Hansen's disease (multibacillary leprosy, lepromatous erythema nodosum) | Novartis Pharma K.K. | 1996/11/12 | Lampren capsule 50 mg | Lampren® Capsules 50mg | Clofazimine | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 89 | | Blood coagulation factor IX (recombinant) | Prevention or treatment of hemorrhage or complications in hemophilia B | Genetics Institute | Reduction of bleeding tendency in patients with hemophilia B (congenital blood coagulation factor IX deficiency) | Pfizer Japan Inc. | 2009/10/16 | BeneFIX IV injection 500 IU BeneFIX IV injection 1000 IU BeneFIX IV injection 2000 IU | BeneFIX® Intravenous 500 BeneFIX® Intravenous 1000 BeneFIX® Intravenous 2000 | Nonacog Alfa (recombinant) | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 90 | 4 | Anti-TA two hundred twenty-six human monoclonal | Glioma | Japan Pharmaceutical Development Co., Ltd. | — | — | — | — | — | — | Designation revoked (2005/06/20) | 2005/6/20 | Revoked |
| 1996 | 1996/4/1 | (8yaku A) No. 91 | 4 | Chimeric anti-human TNF alpha monoclonal antibody | Crohn's disease | Tanabe Seiyaku Co., Ltd. | Treatment of Crohn's disease in patients with any of the following conditions, limited to cases where existing treatments are not sufficiently effective: · Moderate to severe active stage · External fistula | Mitsubishi Tanabe Pharma Corporation | 2002/01/17 2011/08/17 (new dose) *23 | Remicade for IV infusion 100 mg | REMICADE® for IV Infusion 100 | infliximab (recombinant) | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|-----------------------------|----------------------|----------------------|--|--|---|---|--|--|--|--|--------------------------------------|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1996 | 1996/4/1 | (8yaku A) No. 92 | 2 | Cytarabine | Relapsed or refractory acute leukemia including blast crisis in chronic myelogenous leukemia | Nippon Shinyaku Co., Ltd. | The following treatments in acute leukemia (acute myelogenous leukemia and acute lymphoblastic leukemia) · Remission induction (salvage treatment) for relapsed or refractory cases · Consolidation therapy Use should be limited to combination therapy with other anti-cancer drugs for acute lymphoblastic leukemia. | Nippon Shinyaku Co., Ltd | 2000/1/18 | Cylocide N injection 400 mg Cylocide N injection 1 g | Cylocide N Injection 400mg Cylocide N Injection 1g | Cytarabine | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 93 | 7.1 *5 | Human thyrotropin alpha (recombinant) | Detection of residual thyroid after thyroidectomy due to thyroid cancer, support of in-vivo diagnostics for detection of metastatic sites of metastatic thyroid cancer and pretreatment for radioactive iodine treatment to enhance uptake of iodine *5 | Sato Pharmaceutical Co., Ltd. | Support of diagnostics with radioactive iodine scintigraphy and serum thyroglobulin (Tg) test or with the Tg test alone in patients treated with total or semi-total thyroidectomy due to differentiated thyroid cancer. Support of ablation of residual thyroid by radioactive iodine in patients treated with total or semi-total thyroidectomy due to differentiated non-metastatic thyroid cancer. *5 | Genzyme Japan K.K. | 2008/10/16 2012/05/25 *5 | Thyrogen for IM injection 400 mg | THYROGEN® | Thyrotropin human alfa (recombinant) | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 94 | | Fibronectin (human plasma) | Prolonged corneal epithelium impairment when treatment with existing drugs for corneal epithelium impairment for one week or longer shows no effect, and slit-lamp microscope examination clearly shows total loss of the corneal epithelial layer and a curling of the edge of the defect area. | Japan Chemical Research Co., Ltd. | — | — | — | — | — | — | Designation revoked (2004/07/07) | 2004/7/7 | Revoked |
| 1999 | 1996/04/01 1999/04/06 *6 | (11yaku A) No. 90 *6 | 1 | Lamivudine | Use in combination therapy with zidovudine for AIDS or symptomatic and asymptomatic HIV infection with 500 or fewer CD4 lymphocytes/mm3 before treatment | Nihon Wellcome, 1996-04-01 GlaxoSmithKline K.K., 1999-04-06 *6 | Use in combination therapy with zidovudine for HIV infection | Viiv Healthcare K.K. | 1997/02/14 1999/06/11 *6 | Epivir tablet 150 mg Epivir tablet 300 mg Combivir combination tablet *HC951 Epzicom combination tablet *HC952 Triumeq combination tablet *HC953 | EpIVir® Tablets CombIVir® Combination Tablets Epzicom® Combination Tablets Triumeq® Combination Tablets | Lamivudine | Designation revoked (1999/04/06) *6 | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 96 | 2 | Ritonavir | AIDS and HIV Infection | Dainabot Co., Ltd. | Use in combination therapy with nucleoside reverse transcriptase inhibitors in the following diseases · AIDS · symptomatic and asymptomatic HIV infection with 500 or fewer CD4 lymphocytes/mm3 before treatment | AbbVie | 1997/11/20 | Norvir oral solution 8% Norvir tablet 100 mg Kaletra oral solution *HC961 Kaletra combination tablet *HC961 | EpIVir® Tablets CombIVir® Combination Tablets +AS105 | Ritonavir | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 97 | | Rifampicin | Hansen's disease | Kaken Pharmaceutical Co., Ltd. | Hansen's disease | Kaken Pharmaceutical Co., Ltd. | 1996/8/9 | Aptecin capsule 150 mg | APTECIN® Capsules 150mg | Rifampicin | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 98 | | Rifampicin | Hansen's disease | Kanebo | Hansen's disease | Sandoz | 1996/8/9 | Rifampicin capsule 150 mg [SANDOZ] | Rifampicin Capsules 150mg [SANDOZ] | Rifampicin | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 99 | | Rifampicin | Hansen's disease | Daiichi Pharmaceutical Co., Ltd. | Hansen's disease | Daiichi Sankyo Company, Ltd. | 1996/8/9 | Rifadin capsule 150 mg | RIFADIN® CAPSULES 150mg | Rifampicin | | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 100 | | Rifampicin | Hansen's disease | Nihon Ciba-Geigy K.K. | Hansen's disease | Sandoz | 1996/8/9 | Rimactane capsule 150 mg | — | Rifampicin | This formulation is not currently being supplied. | | Approved |
| 1996 | 1996/4/1 | (8yaku A) No. 101 | | Rifampicin | Hansen's disease | Hishiyama Pharmaceutical | Hansen's disease | Nipro Pharma Corporation | 1996/8/9 | Rifampicin capsule 150 mg "NP" | — | Rifampicin | This formulation is not currently being supplied. | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|-----------------------------|---------------------|----------------------|---|---|--|---|--|--|--|---|-----------------------------------|-------------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1996 | 1996/4/1 | (8yaku A) No. 102 | 1 | Indinavir sulfate ethanolate | AIDS or symptomatic and asymptomatic HIV infection with 500 of fewer CD4 lymphocytes/mm ³ before treatment | Banyu Pharmaceutical Co., Ltd. | AIDS Symptomatic and asymptomatic HIV infection with 500 or fewer CD4 lymphocytes/mm ³ before treatment | MSD K.K. | 1997/3/28 | Crixivan capsule 200mg | CRIVIVAN® Capsules 200mg | Indinavir sulfate ethanolate | | | Approved |
| 1996 | 1996/9/25 | (8yaku A) No. 103 | 2 | Saquinavir mesylate | Use in combination therapy with reverse transcriptase inhibitor for AIDS or symptomatic and asymptomatic HIV Infection | Nippon Roche Ltd. | HIV Infection | Chugai Pharmaceutical Co., Ltd. | 1997/9/5 | Invirase capsule 200mg Invirase tablet 500mg | INVIRASE® Capsule 200mg INVIRASE® Tablet 500mg | Saquinavir Mesylate | | | Approved |
| 1996 | 1996/12/20 | (8yaku A) No. 104 | 2 | Nevirapine | AIDS or symptomatic and asymptomatic HIV-1 Infection | Nippon Boehringer Ingelheim Co., Ltd. | HIV-1 Infection | Nippon Boehringer Ingelheim Co., Ltd. | 1998/11/27 | Viramune tablet 200mg | Viramune® Tablets 200 | Nevirapine | | | Approved |
| 1996 | 1996/12/20 | (8yaku A) No. 105 | 2 | Nelfinavir mesylate | AIDS or symptomatic and asymptomatic HIV Infection | Japan Tobacco, Inc. | HIV Infection | Japan Tobacco, Inc. | 1998/03/06 2004/01/19 *7 | Viracept tablet 250mg | Viracept® Tab. 250mg | Nelfinavir mesylate | | | Approved |
| 1996 | 1997/3/27 | (9yaku A) No. 106 | 2 | 8-carbamoyloctyl α-D-galactopyranosyl (1-4)-β-D-galactopyranosyl (1-4)-β-D-glucopyranoside siloxypropylidiate | Removal of verotoxin (Shiga-like toxin; SLT) produced by enterohemorrhagic Escherichia coli from the gastrointestinal tract | Takeda Pharmaceutical Co., Ltd. | — | — | — | — | — | — | Designation revoked (2002/03/15) | 2002/3/15 | Revoked |
| 1996 | 1997/3/27 | (9yaku A) No. 107 | 1 | Clotrimazole | Oral candidiasis in patients with HIV infection | Bayer Holding Ltd. | Mild or moderate oral candidiasis in patients with HIV infection | Bayer Holding Ltd. | 1999/6/11 | Empecid troche 10 mg | Empecid® Troche | Clotrimazole | | | Approved |
| 1996 | 1997/3/27 | (9yaku A) No. 108 | | Fluconazole | Suppression of recurrent cryptococcal meningitis or treatment for oral candidiasis in patients with AIDS | Pfizer Japan Inc. | — | — | — | — | — | Fluconazole | | | |
| 2001 | 1997/06/16 2002/01/24 *8 | (14yaku) No. 109 *8 | 3 | Verteporfin | Senile disciform macular degeneration with foveal neovascularization | Ciba Vision Corporation, 1997-06-16 Novartis Pharma K.K., 2002-01-24 *8 | Age-related macular degeneration with subfoveal choroidal neovascularization | Novartis Pharma K.K. | 2003/10/16 | Visudyne for IV injection 15 mg | Visudyne® | Verteporfin | Designation revoked (2002/01/24) *8 | | Approved |
| 1997 | 1997/6/16 | (9yaku A) No. 110 | 5 | 1-(2-naphthalene-2-ylethyl)-4-(3-trifluoromethylphenyl)-1,2,3,6-tetrahydropyridine hydrochloride | Amyotrophic lateral sclerosis (ALS) | Sanofi K.K. | — | — | — | — | — | — | Designation revoked (2004/02/06) | 2004/2/6 | Revoked |
| 1997 | 1998/3/20 | (10yaku A) No. 111 | 4 | Doranidazole | To increase efficacy of intraoperative radiation therapy for pancreatic cancer | Pola Chemical Industries, Inc. | — | — | — | — | — | Doranidazole | | | |
| 1997 | 1998/3/20 | (10yaku A) No. 112 | 4 | Monteplase (recombinant) | Thrombolysis of acute pulmonary embolism in the pulmonary artery | Eisai Co., Ltd. | Thrombolysis of acute pulmonary embolism in the pulmonary artery with associated unstable hemodynamics | Eisai Co., Ltd. | 2005/7/25 | Cleactor for IV injection 400,000 IU Cleactor for IV injection 800,000 IU Cleactor for IV injection 1,600,000 IU | Cleactor® for Intravenous Injection 400,000 Cleactor® for Intravenous Injection 800,000 Cleactor® for Intravenous Injection 1,600,000 | Monteplase (recombinant) | | | Approved |
| 1998 | 1998/9/4 | (10yaku A) No. 113 | 7 | 5-methyl-1-phenyl-2-(1H)-pyridone | Interstitial pneumonia (except acute cases and acute exacerbation of other cases) | Shionogi & Co., Ltd. | Idiopathic pulmonary fibrosis | Shionogi & Co., Ltd. | 2008/10/16 | Pirespa tablet 200mg | Pirespa® | Pirfenidone | | | Approved |
| 1998 | 1998/11/27 | (10yaku A) No. 114 | 3 | Rituximab | B-cell non-Hodgkin's lymphoma limited to patients with CD20 differentiation antigen on the surface of tumor cells | Zenyaku Kogyo Co., Ltd. | CD20-positive B-cell non-Hodgkin's lymphoma | Zenyaku Kogyo Co., Ltd. | 2001/06/20 2003/09/19 *9 | Rituxan injection 10 mg/mL (100 mg/10 mL) Rituxan injection 10 mg/mL (500 mg/50 mL) | Rituxan® Injection | Rituximab (recombinant) | | | Approved |
| 1998 | 1998/11/27 | (10yaku A) No. | | Ivermectin | Strongyloidiasis | Banyu Pharmaceutical Co., Ltd. | Intestinal tract strongyloidiasis | MSD K.K. | 2002/10/8 | Stromectol tablet 3mg | STROMECTOL® Tablets 3mg | Ivermectin | | | Approved |
| 1998 | 1998/11/27 | (10yaku A) No. | 4 | Tamibarotene | Acute promyelocytic leukemia | Toko Pharmaceutical Industrial Co., Ltd. | Relapsed or refractory acute promyelocytic leukemia | Toko Pharmaceutical Industrial Co., Ltd. | 2005/4/11 | Amnolake tablet 2 mg | Amnolake® tablets 2mg | Tamibarotene | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---|----------------------|----------------------|---|---|---|---|--|--|---|---|-------------------------------------|--|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1998 | 1999/1/21 | (11yaku A) No. 117 | 5 | Human anti-CD33 monoclonal antibody conjugated with calicheamicin | Relapsed or refractory acute myelogenous leukemia | Wyeth Lederle Japan, Ltd. | Relapsed or refractory CD33-positive acute myelogenous leukemia | Pfizer Japan Inc. | 2005/7/25 | Mylotarg injection 5 | MYLOTARG® Injection 5mg | Gemtuzumab ozogamicin (recombinant) | | | Approved |
| 1998 | 1999/3/4 | (11yaku A) No. 119 | 4 | Spherical carbon adsorbent | Improvement of fistula in Crohn's disease | Kureha Corporation | — | — | — | — | — | — | Designation revoked (2013/05/13) | 2013/5/13 | Revoked |
| 1998 | 1999/03/04 2002/05/28 *10 | (14yaku) No. 119 *10 | 3 | Recombinant human growth hormone receptor binding protein | Acromegaly | Sensus Drug Development Corp., 1999-03-04 Pharmacia (currently Pfizer Japan Inc.), 2002-05-28 *10 | Improvement of IGF-1 (somatomedin C) oversecretion and various symptoms in acromegaly limited to cases where surgical treatment or multiple drug treatment is insufficiently effective or difficult to administer | Pfizer Japan Inc. | 2007/1/26 | Somavert for SC injection 10 mg Somavert for SC injection 15 mg Somavert for SC injection 20 mg | SOMAVERT® for SC Injection 10mg SOMAVERT® for SC Injection 15mg SOMAVERT® for SC Injection 20mg | Pegvisomant (recombinant) | Designation revoked (2002/05/28) *10 | | Approved |
| 1998 | 1999/3/4 | (11yaku A) No. 120 | | Phenobarbital sodium | Neonatal convulsions | Wyeth Lederle Japan, Ltd. | — | — | — | — | — | Phenobarbital Sodium | Designation revoked (2003/12/12) | 2003/12/12 | Revoked |
| 1998 | 1999/3/4 | (11yaku A) No. 121 | | Relaxin | Scleroderma | Suntory Ltd. | — | — | — | — | — | — | Designation revoked (2002/03/15) | 2002/3/15 | Revoked |
| 1998 | 1999/3/4 | (11yaku A) No. 122 | | Tacrolimus hydrate | Generalized myasthenia gravis when post-thymectomy steroid treatment is not sufficiently effective or it cannot be administered due to adverse drug reactions | Fujisawa Pharmaceutical Co., Ltd. | Generalized myasthenia gravis when post-thymectomy steroid treatment is not sufficiently effective or it cannot be administered due to adverse drug reactions *20 | Astellas Pharma Inc. | 2000/9/22 | Prograf capsule 0.5 mg Prograf capsule 1 mg Prograf granule 0.2 mg Prograf granule 1 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg Prograf® Granules 0.2mg Prograf® Granules 1mg | Tacrolimus Hydrate | | | Approved |
| 1998 | 1999/3/4 | (11yaku A) No. 123 | 5 | Interferon beta 1a | Multiple sclerosis | Genzyme Japan K.K. | Prevention of relapse of multiple sclerosis | Biogen Idec Japan Ltd. | 2006/7/26 | Avonex IM injection syringe 30 µg | AVONEX® IM Injection Syringe | Interferon Beta-1a (recombinant) | | | Approved |
| 1998 | 1999/3/4 | (11yaku A) No. 124 | | Vancomycin hydrochloride | Meningitis, septicemia or pneumonia due to high penicillin-resistant <i>Streptococcus pneumoniae</i> | Eli Lilly Japan K.K. | Indicated bacterial strains: Vancomycin-sensitive penicillin-resistant <i>Streptococcus pneumoniae</i> (PRSP) Indications: Septicemia, pneumonia, purulent meningitis | Shionogi & Co., Ltd. | 2004/10/22 | Vancomycin Hydrochloride for IV infusion 0.5 g Vancomycin Hydrochloride for IV infusion kit 0.5 g | Vancomycin | Vancomycin Hydrochloride | | | Approved |
| 1998 | 1999/3/17 | (11yaku A) No. 125 | 3 | Methionyl human stem cell factor | Aplastic anemia | Amgen | — | — | — | — | — | — | Designation revoked (2003/07/01) | 2003/7/1 | Revoked |
| 2004 | 1999/05/27 2004/08/05 2010/07/02 2013/04/04 *11 | (11yaku) No. 126 *11 | 3 | Anagrelide hydrochloride, 1999-05-27 Anagrelide hydrochloride, 2010-07-02 *11 | Essential thrombocythemia | Robert Pharmaceuticals Co., 1999-05-27 Kirin Brewery Company, Limited (currently Kyowa Hakko Kirin Co., Ltd.), 2004-08-05 Shire Pharmaceuticals Ireland Ltd., 2010-07-02 Shire Japan KK, 2013-04-04 *11 | Essential thrombocythemia | Shire Japan KK | 2014/9/26 | Agrylin Capsules 0.5mg | Agrylin® Capsules 0.5mg | Anagrelide Hydrochloride Hydrate | Designation revoked (2004/08/05) Designation revoked (2010/07/02) Designation revoked (2013/04/04) *11 | 2004/8/5 | Approved |
| 1999 | 1999/5/27 | (11yaku) No. 127 | 4 | α-galactosidase A | Improvement of various symptoms in patients with Fabry's disease | Sumitomo Pharmaceuticals | Fabry's disease | Dainippon Sumitomo Pharma Co., Ltd. | 2006/10/20 | Replagal for IV infusion 3.5 mg | REPLAGAL® | Agalsidase Alfa (recombinant) | | | Approved |
| 1999 | 1999/6/29 | (11yaku) No. 128 | | Efavirenz | AIDS or symptomatic and asymptomatic HIV-1 Infection | Banyu Pharmaceutical Co., Ltd. | HIV-1 infection | MSD K.K. | 1999/9/10 | Stocrin tablet 200 mg Stocrin tablet 600 mg | STOCRIN® Tablets 200mg STOCRIN® Tablets 600mg | Efavirenz | | | Approved |
| 1999 | 1999/7/9 | (11yaku) No. 129 | 5 | Abacavir | AIDS or symptomatic and asymptomatic HIV Infection | GlaxoWellcome | HIV infection | ViiV Healthcare K.K. | 1999/9/10 | Ziagen tablet 300 mg Epzicom combination tablet *HCl291 Triumeq combination tablet *HCl292 | Ziagen® Tablets 300mg Epzicom® Combination Tablets Triumeq® Combination Tablets | Abacavir Sulfate | | | Approved |
| 1999 | 1999/8/25 | (11yaku) No. 130 | | Basiliximab | Inhibition of acute rejection after renal transplantation | Novartis Pharma K.K. | Inhibition of acute rejection after renal transplantation | Novartis Pharma K.K. | 2002/1/17 | Simulect IV injection 20 mg Simulect IV injection 10 mg for pediatric use | Simulect® IV injection 20mg Simulect® IV injection 10mg for pediatric | Basiliximab (recombinant) | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|-------------------------|----------------------|--|---|---|--|--|--|--|---|---|--|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 1999 | 1999/8/25 | (11yaku) No. 131 | 1 | Cyclosporine eye drop | Vernal conjunctivitis when anti-allergic drugs are not sufficiently effective | Santen Pharmaceutical Co., Ltd. | Vernal conjunctivitis when anti-allergic drugs are not sufficiently effective | Santen Pharmaceutical Co., Ltd. | 2005/10/11 | Papilock Mini ophthalmic solution 0.1% | PAPILOCK® Mini ophthalmic solution 0.1% | Cyclosporine | | | Approved |
| 1999 | 1999/8/25 | (11yaku) No. 132 | | Trastuzumab | Metastatic breast cancer with overexpression of HER2 | Nippon Roche Ltd. | Metastatic breast cancer with overexpression of HER2 | Chugai Pharmaceutical Co., Ltd. | 2001/4/4 | Herceptin for intravenous injection 60 mg Herceptin for injection 150 mg | HERCEPTIN® Intravenous Infusion 60 HERCEPTIN® Intravenous Infusion 150 | Trastuzumab (recombinant) | | | Approved |
| 1999 | 1999/8/25 | (11yaku) No. 133 | 4 | α-L-iduronidase | Improvement of various symptoms in patients with mucopolysaccharidosis I | Genzyme Japan K.K. | Mucopolysaccharidosis I | Genzyme Japan K.K. | 2006/10/20 | Aldurazyme for IV infusion 2.9 mg | ALDURAZYME® | Laronidase (recombinant) | | | Approved |
| 1999 | 1999/8/25 | (11yaku) No. 134 | 2 | α-galactosidase A | Improvement of various symptoms in patients with Fabry's disease | Genzyme Japan K.K. | Fabry's disease | Genzyme Japan K.K. | 2004/1/29 | Fabrazyme for IV infusion 5 mg Fabrazyme for IV infusion 35 mg | FABRAZYME® | Agalsidase Beta (recombinant) | | | Approved |
| 1999 | 1999/11/24 | (11yaku) No. 135 | 1 | Saquinavir | HIV infection | Nippon Roche Ltd. | HIV infection | Chugai Pharmaceutical Co., Ltd. | 2000/4/6 | Fortovase capsule | — | — | This formulation is no longer being supplied. Designation number "Byaku No. 103" is being supplied instead. | | Approved |
| 1999 | 1999/12/9 | (11yaku) No. 136 | | Delavirdine mesylate | HIV-1 infection | Warner-Lambert | HIV-1 infection | ViiV Healthcare K.K. | 2000/2/25 | Rescriptor tablet 200 mg | — | Delavirdine Mesylate | Designation revoked (2012/09/13) | | Approved |
| 2003 | 2000/01/06 2003/07/01 *12 | (15yaku) No. 137 *12 | 5 | levocarnitine | Erythropoietin-resistant renal anemia in hemodialysis patients | Shimizu Pharmaceutical Co. Ltd., 2000-01-06 Ajinomoto Co. Inc., 2003-07-01 *12 | — | — | — | — | — | — | Designation revoked (2003/07/01) Designation revoked (2006/02/03) *12 | 2003/7/1 | Revoked |
| 2002 | 2000/01/06 2002/12/02 *13 | (14yaku) No. 138 *13 | | Polyethylene glycol-treated human immunoglobulin | Steroid treatment-resistant polymyositis or dermatomyositis (limited to the cases with clear muscle weakness interfering with daily activities) | Yoshitomi Pharmaceutical Co. Ltd., 2000-01-06 Mitsubishi Pharma Corporation, 2002-12-02 *13 | Improvement of muscle weakness in polymyositis and dermatomyositis (limited to cases in which steroids are inadequate) | Japan Blood Products Organization | 2010/10/27 | Venoglobulin IH 5% IV injection 0.5 g/10 mL Venoglobulin IH 5% IV injection 1 g/20 mL Venoglobulin IH 5% IV injection 2.5 g/50 mL Venoglobulin IH 5% IV injection 5 g/100 mL | Venoglobulin® IH5%IV0.5g/10mL Venoglobulin® IH5%IV1g/20mL Venoglobulin® IH5%IV2.5g/50mL Venoglobulin® IH5%IV5g/100mL | Polyethylene Glycol-treated Normal Human Immunoglobulin | Designation revoked (2002/12/02) *13 | | Approved |
| 1999 | 2000/1/6 | (11yaku) No. 139 | 6 | Modafinil | Narcolepsy | Azwell Inc. | Excessive daytime sleepiness associated with narcolepsy | Alfresa Pharma Corporation | 2007/1/26 | Modiodal tablet 100 mg | MODIODAL® Tablets 100mg | Modafinil | | | Approved |
| 2000 | 2000/4/3 | (11yaku) No. 140 | | Ganciclovir preparation for intraocular implant | Cytomegalovirus retinitis in AIDS | Bausch & Lomb Japan | — | — | — | — | — | — | | | |
| 2000 | 2000/6/16 | (12yaku) No. 141 | | Somatropin (recombinant) | Improvement of body composition abnormalities in Prader-Willi syndrome | Pharmacia & Upjohn | Short stature in Prader-Willi syndrome without the epiphyseal closure | Pfizer Japan Inc. | 2002/1/17 | Genotropin TC injection 5.3 mg Genotropin TC injection 12 mg Genotropin MiniQuick SC injection 0.6 mg Genotropin MiniQuick SC injection 1.0 mg Genotropin MiniQuick SC injection 1.4 mg Genotropin GoQuick injection 5.3 mg Genotropin GoQuick injection 12 mg | Genotropin® TC Inj. 5.3mg Genotropin® TC Inj. 12mg Genotropin® GoQuick Inj. 5.3mg Genotropin® GoQuick Inj. 12mg Genotropin® MiniQuick s.c. inj. 0.6mg Genotropin® MiniQuick s.c. inj. 1.0mg Genotropin® MiniQuick s.c. inj. 1.4mg | Somatropin (recombinant) | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|-------------------------|----------------------|--|--|---|---|--|--|--|---|---|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2000 | 2000/9/20 | (12yaku) No. 142 | 5 | Follitropin alfa (recombinant) | Male hypogonadotropic hypogonadism | Serono Japan Co., Ltd. | Spermatogenesis induction in male patients with hypogonadotropic hypogonadism | Merck Serono Co., Ltd. | 2006/1/23 | Gonalef SC injection 75 IU Gonalef SC injection 150 IU Gonalef pen SC injection 300 IU Gonalef pen SC injection 450 IU Gonalef pen SC injection 900 IU | Gonalef® 75 Gonalef® 150 Gonalef® Pen 300 Gonalef® Pen 450 Gonalef® Pen 900 | Follitropin alfa (recombinant) | | | Approved |
| 2000 | 2000/9/20 | (12yaku) No. 143 | | Lopinavir | HIV infection | Dainabot Co., Ltd. | HIV infection | AbbVie | 2000/12/12 | Kaletra oral solution *HC1431 Kaletra combination tablet *HC1431 | Kaletra® | Lopinavir | | | Approved |
| 2000 | 2000/12/20 | (12yaku) No. 144 | | 4-(4-methyl-piperazine-1-yl methyl)-N-[4-methyl-3-(4-pyridine-3-yl)-pyrimidine-2-ylamino]phenyl benzamide-methanesulfonate | Philadelphia chromosome-positive leukemia | Novartis Pharma K.K. | Chronic myelogenous leukemia, Philadelphia chromosome-positive acute lymphoblastic leukemia | Novartis Pharma K.K. | 2001/11/21, Chronic myelogenous leukemia 2007/01/31, Philadelphia chromosome-positive acute lymphoblastic leukemia | Glivec tablet 100 mg | Glivec® Tablets 100mg | Imatinib mesylate | | | Approved |
| 2000 | 2000/12/20 | (12yaku) No. 145 | | Humanized anti-interleukin-6 receptor monoclonal antibody (recombinant) | Castleman's disease | Chugai Pharmaceutical Co., Ltd. | Improvement of various symptoms and test results (high C-reactive protein, high fibrinogen, high erythrocyte sedimentation rate, low hemoglobin, low albumin, general malaise) in Castleman's disease. Use should be limited to patients for whom lymphadenectomy is not indicated. | Chugai Pharmaceutical Co., Ltd. | 2005/4/11 | Actemra for IV infusion 80 mg Actemra for IV infusion 200 mg Actemra for IV infusion 400 mg | ACTEMRA® 80 mg for Intravenous Infusion ACTEMRA® 200 mg for Intravenous Infusion ACTEMRA® 400 mg for Intravenous Infusion | Tocilizumab (recombinant) | | | Approved |
| 2000 | 2000/12/20 | (12yaku) No. 146 | | Imidapril hydrochloride | Insulin-dependent diabetic nephropathy | Tanabe Seiyaku Co., Ltd. | Diabetic nephropathy associated with type 1 diabetes mellitus | Mitsubishi Tanabe Pharma Corporation | 2002/1/17 | Tanatril tablet 2.5 mg Tanatril tablet 5 mg | TANATRIL® Tablets 2.5 TANATRIL® Tablets 5 | Imidapril Hydrochloride | | | Approved |
| 2000 | 2000/12/20 | (12yaku) No. 147 | | Azithromycin hydrate | Disseminated mycobacterial infection associated with AIDS | Pfizer Japan Inc. | Prophylaxis and treatment of disseminated <i>Mycobacterium avium</i> complex (MAC) associated with AIDS | Pfizer Japan Inc. | 2001/12/13 | Zithromac tablet 600 mg | ZITHROMAC® Tablets 600mg | Azithromycin Hydrate | | | Approved |
| 2000 | 2000/11/27 | (12yaku) No. 148 | | Didanosine | HIV infection | Bristol | HIV infection | Bristol-Myers | 2001/3/7 | Videx EC capsule 125 mg Videx EC capsule 200 mg | VIDEX EC CAPSULES/ Enteric-Coated Beadlets VIDEX EC CAPSULES/ Enteric-Coated Beadlets | Didanosine | | | Approved |
| 2001 | 2001/4/23 | (13yaku) No. 149 | | Dried sulfonated human immunoglobulin | Reduction of frequency of exacerbations in multiple sclerosis (MS), suppression of MS progression | Kaketsuken | — | — | — | — | — | Freeze-dried Sulfonated Normal Human Immunoglobulin | Designation revoked (2012/03/19) | 2012/3/19 | Revoked |
| 2003 | 2001/04/23 2003/11/05 *14 | (15yaku) No. 150 *14 | 5 | Dried sulfonated human immunoglobulin | Reduction of frequency of exacerbation, attack and relapse of multiple sclerosis (MS), prevention of progression to serious MS | Teijin Ltd., 2001-04-23, Teijin Pharma Limited, 2003-11-05 *14 | — | — | — | — | — | Freeze-dried Sulfonated Normal Human Immunoglobulin | Designation revoked (2003/11/05) Designation revoked (2012/03/19) *14 | 2012/3/19 | Revoked |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|-------------------------|----------------------|--|---|---|---|---|---|---|---|-----------------------------------|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2001 | 2001/4/23 | (13yaku) No. 151 | 5 | Baclofen (intrathecal continuous infusion) | Severe spastic paralysis caused by cerebral (infantile) palsy, spinal vascular disorder, cervical spondylosis, posterior longitudinal ligament ossification, multiple sclerosis, spinocerebellar degeneration (hereditary spastic paraplegia) or post-traumatic complications of spinal injury or head trauma | Daiichi Pharmaceutical Co., Ltd. | Severe spastic paralysis caused by cerebrosplinal disease. Use should be limited to cases in which existing treatment is not sufficiently effective. | Daiichi Sankyo Company, Limited | 2005/04/11 2007/01/26 (approval of the expanded age indication) | Gabalon intrathecal injection 0.005% 1 mL Gabalon intrathecal injection 0.05% 20 mL Gabalon intrathecal injection 0.2% 5 mL | GABALON INTRATHECAL INJECTION 0.005% GABALON® INTRATHECAL INJECTION 0.05% GABALON® INTRATHECAL INJECTION 0.2% | Baclofen | | | Approved |
| 2001 | 2001/4/23 | (13yaku) No. 152 | 7 | Vancomycin ophthalmic ointment | Ocular infections such as blepharitis, conjunctivitis or keratitis caused by methicillin-cephem-resistant <i>Staphylococcus aureus</i> or <i>Staphylococcus epidermidis</i> | Toa Pharmaceuticals Co., Ltd. | Indicated bacterial strains: Vancomycin-sensitive, methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) or <i>Staphylococcus epidermidis</i> (MRSE) Indications: Conjunctivitis, blepharitis, meibomianitis, and dacryocystitis in which existing treatments are not sufficiently effective | Toa Pharmaceuticals Co., Ltd. | 2009/10/16 | Vancomycin ophthalmic ointment 1% | Vancomycin Ophthalmic Ointment 1% | Vancomycin Hydrochloride | | | Approved |
| 2003 | 2001/04/23 2003/11/05 *15 | (15yaku) No. 153 *15 | 7 | Anti-Shiga-like toxin II humanized monoclonal antibody | Inhibition of hemolytic-uremic syndrome, encephalopathy or hemolytic anemia due to <i>Escherichia coli</i> infection with Shiga-like toxin II production | Teijin Ltd., 2001-04-23. Teijin Pharma Limited, 2003-11-05 *15 | — | — | — | — | — | — | Designation revoked (2003/11/05) Designation revoked (2010/05/13) *15 | 2003/11/5 | Revoked |
| 2001 | 2001/8/1 | (13yaku) No. 154 | 2 | Tiracoxib | Familial adenomatous polyposis | Japan Tobacco, Inc. | — | — | — | — | — | — | Designation revoked (2004/03/22) | 2004/3/22 | Revoked |
| 2001 | 2001/8/24 | (13yaku) No. 155 | 3 | OPC-31260 | Improvement of hyponatremia due to inappropriate secretion of vasopressin | Otsuka Pharmaceutical Co., Ltd. | Improvement of hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone (SIADH) due to an ectopic antidiuretic hormone-producing tumor. Use should be limited to cases in which existing treatments are not sufficiently effective. | Otsuka Pharmaceutical Co., Ltd. | 2006/7/26 | Physuline tablet 30 mg | Physuline® tablets 30mg | Mozavaptan Hydrochloride | | | Approved |
| 2001 | 2002/3/15 | (14yaku) No. 156 | | Infliximab | Refractory uveoretinitis caused by Behcet's disease. Limited to cases in which existing treatments are not sufficiently effective. | Tanabe Seiyaku Co., Ltd. | Refractory uveoretinitis caused by Behcet's disease limited to cases in which existing treatments are not sufficiently effective. | Mitsubishi Tanabe Pharma Corporation | 2007/1/26 | Remicade for IV infusion 100 mg | REMICADE® for IV Infusion100 | infliximab (recombinant) | | | Approved |
| 2002 | 2002/6/17 | (14yaku) No. 157 | | Epoprostenol sodium | Pulmonary arterial hypertension excluding primary pulmonary hypertension | GlaxoSmithKline K.K. | Pulmonary arterial hypertension | GlaxoSmithKline K.K. | 2004/6/22 | Flolan for IV injection 0.5 mg Flolan for IV injection 1.5 mg | Flolan® for injection 0.5mg Flolan® for injection 1.5mg | Epoprostenol Sodium | | | Approved |
| 2002 | 2002/10/2 | (14yaku) No. 158 | 3 | Nitric oxide | Improvement of hypoxemic respiratory failure in pulmonary hypertension. Use should be limited to newborns. | Ino Therapeutics Inc. Agent in Japan: Parexel International Corporation | Improvement of hypoxemic respiratory failure with accompanying pulmonary hypertension in newborns | Ino Therapeutics, LLC Air Water Co. is the exclusive manufacturing agent. | 2008/7/16 | Inoflo for inhalation 800 ppm | INOflo® for inhalation 800ppm | Nitric Oxide | | | Approved |
| 2002 | 2002/10/2 | (14yaku) No. 159 | | Imatinib mesylate | Gastrointestinal stromal tumor | Nihon Ciba-Geigy K.K. | KIT (CD117)-positive gastrointestinal stromal tumor | Novartis Pharma K.K. | 2003/7/17 | Glivec tablet 100 mg | Glivec® Tablets 100mg | Imatinib Mesylate | | | Approved |
| 2002 | 2002/12/2 | (14yaku) No. 160 | 3 | Tacrolimus hydrate | Lupus nephritis | Fujisawa Pharmaceutical Co., Ltd. | Lupus nephritis limited to cases where steroids are not sufficiently effective or contraindicated | Astellas Pharma Inc. | 2007/1/26 | Prograf capsule 0.5 mg Prograf capsule 1 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg | Tacrolimus Hydrate | | | Approved |
| 2002 | 2003/1/31 | (15yaku) No. 161 | | Bosentan | Pulmonary arterial hypertension | Actelion Pharmaceuticals Japan Ltd. | Pulmonary arterial hypertension limited to World Health Organization (WHO) Class II, III and IV | Actelion Pharmaceuticals Japan Ltd. | 2005/4/11 2012/11/21 (addition of Class II of WHO criteria) | Tracleer tablet 62.5 mg | Tracleer® 62.5 | Bosentan hydrate | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|-------------------------|----------------------|--|--|---|---|---|---|---|--|-----------------------------------|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2003 | 2003/5/29 | (15yaku) No. 162 | | Fluocinolone acetoneide preparation for intraocular implantation | Uveitis extending to the posterior segment of the eye | Bausch & Lomb Japan | -- | -- | -- | -- | -- | -- | | | |
| 2003 | 2003/06/17 2004/03/30 *16 | (15yaku) No. 163 *16 | 2 | Amiodarone hydrochloride | Recurrent life-threatening cardiac arrhythmias: ventricular fibrillation and hemodynamically unstable ventricular tachycardia | Taisho Pharmaceutical Co., Ltd., Taisho Sanofi-Synthelabo (currently Sanofi Aventis after Japan Winthrop Pharmaceutical), 2003-06-17 Sanofi-Synthelabo Corp. (currently Sanofi Aventis), 2004-03-30 *16 | Refractory life-threatening refractory life-threatening cardiac arrhythmias limited to emergency cases: ventricular fibrillation and hemodynamically unstable ventricular tachycardia | Sanofi K.K. | 2007/1/26 | Ancaron injection 150 mg | Ancaron® inj. 150 | Amiodarone Hydrochloride | Designation revoked (2004/03/30) *16 | | Approved |
| 2003 | 2003/8/1 | (15yaku) No. 164 | | Atazanavir sulfate | HIV Infection | Bristol | HIV-1 Infection | Bristol-Myers | 2003/12/18 | Reyataz capsule 150 mg Reyataz capsule 200 mg | REYATAZ CAPSULES 150mg REYATAZ CAPSULES 200mg | Atazanavir Sulfate | | | Approved |
| 2003 | 2003/9/26 | (15yaku) No. 165 | 1 | Busulfan | Pretreatment for hematopoietic stem cell transplantation | Kirin Brewery Company, Limited | · Pretreatment for allogenic hematopoietic stem cell transplantation · Pretreatment for autologous hematopoietic stem cell transplantation for the Ewing sarcoma family of tumors and neuroblastoma | Otsuka Pharmaceutical Co., Ltd. | 2006/07/26 2006/10/20 (Approval of the expanded age indication) | Busulfex for IV infusion 60 mg | Busulfex® injection | Busulfan | | | Approved |
| 2003 | 2003/12/12 | (15yaku) No. 166 | 1 | Tenofovir disoproxil fumarate | HIV-1 Infection | Japan Tobacco, Inc. | HIV-1 Infection | Japan Tobacco, Inc. | 2004/3/25 | Viread tablet 300 mg Truvada combination tablet *HCl661 Stribild combination tablet *HCl662 | Viread® Tab. 300mg Truvada® Combination Tab. Stribild® Combination Tab. | Tenofovir Disoproxil Fumarate | | | Approved |
| 2003 | 2003/12/12 | (15yaku) No. 167 | | Bortezomib | Relapsed or refractory multiple myeloma | Janssen Pharmaceutical K.K. | Multiple myeloma *24 | Janssen Pharmaceutical K.K. | 2006-10-20 2011-09-16 (new indication, new dosage) *24 | Velcade for injection 3 mg | VELCADE® Injection | Bortezomib | | | Approved |
| 2003 | 2004/3/22 | (16yaku) No. 168 | | Argatroban | Heparin-induced thrombocytopenia (HIT): prophylaxis or treatment of thrombosis, anticoagulation during percutaneous coronary intervention (PCI) (including patients at risk of HIT) and prevention of coagulation of perfused blood during extracorporeal circulation (hemodialysis) | Mitsubishi Pharma Corporation Daiichi Pharmaceutical Co., Ltd. | Prevention of coagulation of blood during extracorporeal circulation in patients with heparin-induced thrombocytopenia (HIT) type II (hemodialysis), prevention of coagulation of blood in percutaneous coronary intervention (PCI) in patients with HIT type II (including patients at risk of HIT type II) and prophylaxis of thrombosis in patients with HIT type II | Mitsubishi Tanabe Pharma Corporation Daiichi-Sankyo Company, Limited | 2008/07/16 2011/05/20 *17 | Novastan HI injection 10 mg/2 mL Slonnon HI injection 10 mg/2 mL | Novastan® HI inj. 10mg/2mL SLONNON® HI INJECTION | Argatroban Hydrate | | | Approved |
| 2004 | 2004/7/7 | (16yaku) No. 169 | | Valganciclovir | Treatment of cytomegalovirus retinitis in patients with AIDS | Tanabe Seiyaku Co., Ltd. | Treatment of cytomegalovirus retinitis in patients with AIDS | Mitsubishi Tanabe Pharma Corporation | 2004/11/5 | Valixa Tablet 450 mg | VALIXA® Tablets 450mg | Valganciclovir Hydrochloride | | | Approved |
| 2004 | 2004/7/7 | (16yaku) No. 170 | | Pegaptanib sodium | Age-related macular degeneration with subfoveal choroidal neovascularization | Pfizer Japan Inc. | Age-related macular degeneration with subfoveal choroidal neovascularization | Pfizer Japan Inc. | 2008/7/16 | Macugen IVT injection | MACUGEN® IVT Inj. KIT 0.3mg | Pegaptanib sodium | | | Approved |
| 2004 | 2004/07/07 2005/12/13 *18 | (16yaku) No. 171 *18 | | Tacrolimus hydrate | Vernal conjunctivitis for which anti-allergic drugs are not sufficiently effective | 2004-07-07 Fujisawa Pharmaceutical Co., Ltd. 2005-12-13 Senju Pharmaceutical Co., Ltd. *18 | Vernal conjunctivitis for which anti-allergic drugs are not sufficiently effective | Astellas Pharma Inc. Senju Pharmaceutical Co., Ltd. | 2008/1/25 | Talymus ophthalmic suspension 0.1% | TALYMUS® OPHTHALMIC SUSPENSION 0.1% | Tacrolimus Hydrate | | | Approved |
| 2004 | 2004/10/13 | (16yaku) No. 172 | 1 | Emtricitabine | HIV-1 Infection | Japan Tobacco, Inc. | HIV-1 Infection | Japan Tobacco, Inc. | 2005/3/23 | Emtriva capsule 200 mg Truvada combination tablet *HCl721 Stribild combination tablet *HCl722 | Emtriva® Capsules 200mg Truvada® Combination Tab. Stribild® Combination Tab. | Emtricitabine | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|--|---|--|---|--|--|---|---|---|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2004 | 2004/10/13 | (16yaku) No. 173 | | FTY720 | Suppression of rejection after renal transplantation | Mitsubishi Pharma Corporation (currently Mitsubishi Tanabe Pharma Corporation) Novartis Pharma K.K. | | | | | | | | | |
| 2004 | 2004/10/13 | (16yaku) No. 174 | 2 | Fosamprenavir calcium hydrate | HIV Infection | GlaxoSmithKline K.K. | HIV Infection | ViiV Healthcare K.K. | 2004/12/24 | Lexiva tablet 700 mg | LexIVA® Tablets 700 | Fosamprenavir Calcium Hydrate | | | Approved |
| 2004 | 2004/11/5 | (16yaku) No. 175 | 3 | NPC-02 | Wilson's disease | Nobelpharma Co., Ltd. | Wilson's disease (hepatolenticular degeneration) | Nobelpharma Co., Ltd. | 2008/1/25 | Nobelzin capsule 25 mg Nobelzin capsule 50 mg | NOBELZIN® Capsules 25mg NOBELZIN® Capsules 50mg | Zinc acetate dihydrate | | | Approved |
| 2004 | 2005/1/13 | (17yaku) No. 176 | | Ibritumomab tiuxetan | CD20-positive B-cell non-Hodgkin's lymphoma | Nihon Schering K.K. | 1. Relapsed or refractory CD20-positive disease in low-grade B-cell non-Hodgkin's lymphoma and mantle cell lymphoma (MCL) 2. Confirmation of the accumulation site of Ibritumomab tiuxetan (recombinant) | Bayer Holding Ltd. | 2008/1/25 | 1. Zevalin yttrium (90Y) injection 2. Zevalin indium (111In) injection | 1. Zevalin® yttrium injection 2. Zevalin® indium injection | 1. Ibritumomab Tiuxetan (recombinant) Yttrium Chloride (90Y) 2. Ibritumomab Tiuxetan (recombinant) Indium Chloride (111In) | | | Approved |
| 2004 | 2005/2/8 | (17yaku) No. 177 | | SOT-107 | Glioma | Sosei Co., Ltd. | | | | | | | Designation revoked (2007/08/03) | 2007/8/3 | Revoked |
| 2004 | 2005/2/8 | (17yaku) No. 178 | | Thalidomide | Multiple myeloma limited to cases for which existing treatments are not sufficiently effective | Fujimoto Pharmaceutical Corporation | Relapsed or refractory multiple myeloma | Fujimoto Pharmaceutical Corporation | 2008/10/16 | Thaled capsule 50 mg Thaled capsule 100 mg | THALED® CAPSULE 50 THALED® CAPSULE 100 | Thalidomide | | | Approved |
| 2004 | 2005/3/24 | (17yaku) No. 179 | 3 | Phenobarbital sodium IV | Neonatal convulsions | Nobelpharma Co., Ltd. | Neonatal convulsions | Nobelpharma Co., Ltd. | 2008/10/16 | Nobelbar 250 mg for Injection | NOBELBAR® 250mg for Injection | Phenobarbital Sodium | | | Approved |
| 2005 | 2005/6/20 | (17yaku) No. 180 | | Edaravone | Amyotrophic lateral sclerosis (ALS) | Mitsubishi Pharma Corporation (currently Mitsubishi Tanabe Pharma Corporation) | | | | | | Edaravone | | | |
| 2005 | 2006/2/10 | (18yaku) No. 181 | | Alglucosidase alfa | Glycogen storage disease type II | Genzyme Japan K.K. | Glycogen storage disease type II | Genzyme Japan K.K. | 2007/4/18 | Myozyme for IV infusion 50 mg | MYOZYME® | Alglucosidase Alfa (recombinant) | | | Approved |
| 2005 | 2006/3/10 | (18yaku) No. 182 | | Ranibizumab | Age-related macular degeneration with subfoveal choroidal neovascularization | Novartis Pharma K.K. | Age-related macular degeneration with subfoveal choroidal neovascularization | Novartis Pharma K.K. | 2009/1/21 | Lucentis solution for intravitreal injection 2.3 mg/0.23 mL | LUCENTIS® solution for intravitreal injection 2.3 mg/0.23mL | Ranibizumab (recombinant) | | | Approved |
| 2006 | 2006/5/8 | (18yaku) No. 183 | | Doxorubicin hydrochloride liposome | AIDS-related Kaposi sarcoma | Janssen Pharmaceutical K.K. | AIDS-related Kaposi sarcoma | Janssen Pharmaceutical K.K. | 2007/1/4 | Doxil injection 20 mg | DOXIL® Injection | Doxorubicin Hydrochloride | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 184 | 1 | Precipitated H5N1 influenza vaccine | Prophylaxis of H5N1 influenza | Denka Seiken Co., Ltd. | Prophylaxis of H5N1 influenza | Denka Seiken Co., Ltd. | 2013/3/25 | H5N1 precipitated influenza vaccine "SEIKEN" 1 mL | | Adsorbed Influenza Vaccine (H5N1) | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 185 | 1 | Precipitated H5N1 influenza vaccine | Prophylaxis of H5N1 influenza | Kitasato Institute | Prophylaxis of H5N1 influenza | Kitasato Daiichi Sankyo Vaccine Co., Ltd. | 2007/10/19 | H5N1 precipitated influenza vaccine "Kitasato Daiichi-Sankyo" | | Adsorbed Influenza Vaccine (H5N1) | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 186 | 1 | Precipitated H5N1 influenza vaccine | Prophylaxis of H5N1 influenza | Research Institute for Microbial Diseases, Osaka University | Prophylaxis of H5N1 influenza | Research Foundation for Microbial Diseases of Osaka University BIKEN | 2007/10/19 | H5N1 precipitated influenza vaccine "BIKEN" | | Adsorbed Influenza Vaccine (H5N1) | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 187 | 2 | Precipitated H5N1 influenza vaccine | Prophylaxis of H5N1 influenza | Kaketsuken | Prophylaxis of H5N1 influenza | Kaketsuken | 2010/10/27 | H5N1 precipitated influenza vaccine "Kaketsuken" | | Adsorbed Influenza Vaccine (H5N1) | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 188 | 2 | Nelarabine | Relapsed or refractory T-cell acute lymphoblastic leukemia (T-ALL) and T-cell lymphoblastic lymphoma (T-LBL) in adult and pediatric patients and adult T-cell leukemia-lymphoma | GlaxoSmithKline K.K. | Relapsed or refractory T-cell acute lymphoblastic leukemia (T-ALL) and T-cell lymphoblastic lymphoma (T-LBL) | GlaxoSmithKline K.K. | 2007/10/19 | Arranon G for IV injection 250 mg | Arranon G® Injection | Nelarabine | | | Approved |
| 2006 | 2006/6/9 | (18yaku) No. 189 | | Aneortave acetate | Age-related macular degeneration with subfoveal choroid neovascularization | Alcon Japan Ltd. | | | | | | Aneortave acetate | Designation revoked (2010/03/04) | 2010/3/4 | Revoked |
| 2006 | 2006/6/9 | (18yaku) No. 190 | 2 | Risedronate sodium hydrate | Paget's disease of bone | Ajinomoto Co. Inc. Takeda Pharmaceutical Co., Ltd. | Paget's disease of bone | Ajinomoto Co. Inc. Takeda Pharmaceutical Co., Ltd. | 2008/7/16 | Actonel tablet 17.5 mg Benet tablet 17.5 mg | Actonel® Tablet 17.5mg BENET® Tablets 17.5mg | Risedronate Sodium Hydrate | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|--------------------|----------------------|--|---|---|--|--|--|--|---|-----------------------------------|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2006 | 2006/6/9 | (18yaku) No. 191 | | Leuprorelin acetate | Spinal and bulbar muscular atrophy | Takeda Pharmaceutical Co., Ltd. | — | — | — | — | — | Leuprorelin Acetate | | | |
| 2006 | 2006/08/11 2010/02/02 *21 | (18yaku) No. 192 | | AMG531 | Improvement of thrombocytopenia associated with chronic idiopathic thrombocytopenic purpura | Amgen Development K.K., 2006-08-11 Kyowa Hakko Kirin Co., Ltd., 2010-02-02 | Chronic Idiopathic thrombocytopenic purpura | Kyowa Hakko Kirin Co., Ltd. | 2011/1/21 | Romiplate SC injection 250 µg for preparative purpose | Romiplate® for s.c. injection | Romiplostim (recombinant) | | | Approved |
| 2006 | 2006/8/11 | (18yaku) No. 193 | 3 | Tolvaptan | Inhibition of progression of polycystic kidney disease | Otsuka Pharmaceutical Co., Ltd. | Prevention of the progression of autosomal dominant polycystic kidney disease accompanied by an already enlarged renal volume and a high rate of increase in renal volume | Otsuka Pharmaceutical Co., Ltd. | 2014/3/24 | Samsca tablets 7.5mg Samsca tablets 15mg Samsca tablets 30mg | Samsca® tablets 7.5mg Samsca® tablets 15mg Samsca® tablets 30mg | Tolvaptan | | | Approved |
| 2006 | 2006/12/14 | (18yaku) No. 194 | | Idursulfase | Mucopolysaccharidosis II | Genzyme Japan K.K. | Mucopolysaccharidosis II | Genzyme Japan K.K. | 2007/10/4 | Elaprase for IV infusion 6 mg | ELAPRASE® | Idursulfase (recombinant) | | | Approved |
| 2006 | 2007/1/25 | (19yaku) No. 195 | | Darunavir ethanolate | HIV Infection in patients previously treated with anti-HIV agents | Janssen Pharmaceutical K.K. | HIV Infection *19 | Janssen Pharmaceutical K.K. | 2007/11/22 2009/10/16 *19 | Prezista tablet 300 mg Prezista tablet 400 mg | PREZISTANAIVE® Tablets PREZISTA® Tablets | Darunavir Ethanolate | | | Approved |
| 2006 | 2007/2/27 | (19yaku) No. 196 | | Sildenafil citrate | Pulmonary arterial hypertension | Pfizer Japan Inc. | Pulmonary arterial hypertension | Pfizer Japan Inc. | 2008/1/25 | Revatio tablet 20 mg | Revatio® Tablets 20mg | Sildenafil Citrate | | | Approved |
| 2006 | 2007/3/23 | (19yaku) No. 197 | 3 | SB-497115-GR | Improvement of thrombocytopenia in chronic idiopathic thrombocytopenic purpura | GlaxoSmithKline K.K. | Chronic idiopathic thrombocytopenic purpura | GlaxoSmithKline K.K. | 2010/10/27 | Revolade tablet 12.5 mg Revolade tablet 25 mg | Revolade® Tablets 12.5mg Revolade® Tablets 25mg | Eltrombopag Olamine | | | Approved |
| 2006 | 2007/3/23 | (19yaku) No. 198 | | Nilotinib hydrochloride hydrate | Chronic myelogenous leukemia (CML) with resistance or intolerance to imatinib mesylate, relapsed or refractory Philadelphia chromosome-positive acute lymphoblastic leukemia (Ph+ALL) | Novartis Pharma K.K. | Chronic myelogenous leukemia (CML) with resistance to imatinib or accelerated-phase CML | Novartis Pharma K.K. | 2009/1/21 | Tasigna capsule 150 mg Tasigna capsule 200 mg | Tasigna® Capsules 150mg Tasigna® Capsules 200mg | Nilotinib Hydrochloride Hydrate | | | Approved |
| 2006 | 2007/3/23 | (19yaku) No. 199 | | Dasatinib hydrate | Chronic myelogenous leukemia (CML) with resistance or intolerance to imatinib mesylate, relapsed or refractory Philadelphia chromosome-positive acute lymphoblastic leukemia (Ph+ALL) | Bristol-Myers | Chronic myelogenous leukemia (CML) with resistance to imatinib, relapsed or refractory Philadelphia chromosome-positive acute lymphoblastic leukemia (Ph+ALL) | Bristol-Myers | 2009/1/21 | Sprycel tablet 20 mg Sprycel tablet 50 mg | Sprycel® Tablets 20mg Sprycel® Tablets 50mg | Dasatinib Hydrate | | | Approved |
| 2007 | 2007/5/16 | (19yaku) No. 200 | 3 | Ambrisentan | Pulmonary arterial hypertension | GlaxoSmithKline K.K. | Pulmonary arterial hypertension | GlaxoSmithKline K.K. | 2010/7/23 | Volibris tablet 2.5 mg | Volibris® Tablets 2.5mg | Ambrisentan | | | Approved |
| 2007 | 2007/6/5 | (19yaku) No. 201 | 1 | Galsulfase (recombinant) | Mucopolysaccharidosis VI | AnGes MG, Inc. | Mucopolysaccharidosis VI | AnGes MG, Inc. | 2008/3/28 | Naglazyme for IV infusion 5 mg | Naglazyme® | Galsulfase (recombinant) | | | Approved |
| 2007 | 2007/9/13 | (19yaku) No. 202 | 1 | Sapropterin hydrochloride | Reduction of serum phenylalanine (Phe) levels in hyperphenylalaninemia (HPA) due to tetrahydrobiopterin (BH4)-responsive phenylalanine hydroxylase deficiency (BH4-responsive HPA) | Asubio Pharma Co., Ltd. | Reduction of serum phenylalanine (Phe) levels in hyperphenylalaninemia (HPA) due to tetrahydrobiopterin (BH4)-responsive phenylalanine hydroxylase deficiency (BH4-responsive HPA) | Daiichi Sankyo Company, Limited | 2008/7/16 | Biopten granule 2.5% | BIOPTEN® GRANULES 2.5% | Sapropterin Hydrochloride | | | Approved |
| 2007 | 2007/9/13 | (19yaku) No. 203 | | FTY720 | Prevention of recurrence and inhibition of progression of multiple sclerosis | Mitsubishi Pharma Corporation Novartis Pharma K.K. | Prevention of relapse and delay of physical disability progression in multiple sclerosis | Mitsubishi Tanabe Pharma Corporation Novartis Pharma K.K. | 2011/9/26 | Imusera capsule 0.5 mg Gilenya capsule 0.5 mg | IMUSERA® Capsules 0.5mg Gilenya® Capsules 0.5mg | Fingolimod Hydrochloride | | | Approved |
| 2007 | 2007/11/26 | (19yaku) No. 204 | | Raltegravir potassium | HIV-1 Infection | Banyu Pharmaceutical Co., Ltd. | HIV Infection | MSD K.K. | 2008/6/24 | Isentress tablet 400 mg | ISENTRRESS® Tablets 400mg | Raltegravir Potassium | | | Approved |
| 2007 | 2008/2/18 | (20yaku) No. 205 | 1 | OPC-67683 | Pulmonary tuberculosis | Otsuka Pharmaceutical Co., Ltd. | <Indicated bacteria> Mycobacterium tuberculosis susceptible to delamanid <Indication> Pulmonary multidrug-resistant tuberculosis (MDR-TB) | Otsuka Pharmaceutical Co., Ltd. | 2014/7/4 | Delytba tablets 50mg | DELTYBA® tablets 50mg | Delamanid | | | Approved |
| 2007 | 2008/2/18 | (20yaku) No. 206 | | CC-5013 lenalidomide | Relapsed or refractory multiple myeloma limited to previously treated patients | Celgene K.K. | Relapsed or refractory multiple myeloma | Celgene K.K. | 2010/6/25 | Revlimid capsule 5 mg | Revlimid® Capsules 5mg | Lenalidomide Hydrate | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------------|--------------------|----------------------|--|---|--|--|--|--|---|--|---|--------------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2007 | 2008/2/18 | (20yaku) No. 207 | | CC-5013 lenalidomide | Anemia due to low- or intermediate-1-risk myelodysplastic syndrome with deletion of 5(q31-33) with or without other additional genetic abnormalities | Celgene K.K. | Myelodysplastic syndrome with deletion on the long arm of chromosome 5 | Celgene K.K. | 2010/8/20 | Revlimid capsule 5 mg | Revlimid® Capsules 5mg | Lenalidomide Hydrate | | | Approved |
| 2008 | 2008/5/20 | (20yaku) No. 208 | 1 | Natalizumab | Inhibition of progression or prevention of relapse or prevention of relapse of multiple sclerosis on monotherapy | Biogen Idec Japan Ltd. | Prevention of relapse and delay of physical disability progression in multiple sclerosis | Biogen Idec Japan Ltd. | 2014/3/24 | Tysabri for I.V. infusion 300mg | Tysabri® for I.V. Infusion | Natalizumab (Genetical Recombination) | | | Approved |
| 2008 | 2008/6/6 | (20yaku) No. 209 | | Infliximab (recombinant) | Ankylosing spondylitis | Mitsubishi Tanabe Pharma Corporation | Ankylosing spondylitis for which existing treatments are not sufficiently effective | Mitsubishi Tanabe Pharma Corporation | 2010/4/16 | Remicade for IV infusion 100 mg | REMICADE® for IV Infusion100 | Infliximab (recombinant) | | | Approved |
| 2008 | 2008/6/6 | (20yaku) No. 210 | | Tacrolimus hydrate | Myasthenia gravis (excluding generalized myasthenia gravis when post-thymectomy steroid treatment is not sufficiently effective or it cannot be administered due to adverse drug reactions) *20 | Astellas Pharma Inc. | Myasthenia gravis *20 | Astellas Pharma Inc. | 2009/10/16 *20 | Prograf capsule 0.5 mg Prograf capsule 1 mg Prograf granule 0.2 mg Prograf granule 1 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg Prograf® Granules 0.2mg Prograf® Granules 1mg | Tacrolimus Hydrate | | | Approved |
| 2008 | 2008/06/06 2011/11/16 *26 | (20yaku) No. 211 | 3 | UMN-0501 (influenza HA recombinant vaccine for H5N1) ASP7373 (influenza HA recombinant vaccine for H5N1) | Prophylaxis of H5N1 influenza | UMN Pharma Inc. Astellas Pharma Inc. *26 | — | — | — | — | — | — | Designation revoked (2011/11/16) *26 | | |
| 2008 | 2008/6/6 | (20yaku) No. 212 | 2 | Forodesine hydrochloride | Relapsed or refractory cases of peripheral T-cell lymphoma, adult T-cell leukemia/lymphoma, cutaneous T-cell lymphoma, T-cell acute lymphocytic leukemia/T-cell lymphoblastic lymphoma | Mundipharma K.K. | — | — | — | — | — | Forodesine hydrochloride | | | |
| 2008 | 2008/8/4 | (20yaku) No. 213 | | Maraviroc | CCR5-tropic HIV-1 infection | Pfizer Japan Inc. | CCR5-tropic HIV-1 Infection | ViiV Healthcare K.K. | 2008/12/15 | Celsentri tablet 150 mg | Celsentri® Tablets | Maraviroc | | | Approved |
| 2008 | 2008/8/4 | (20yaku) No. 214 | | Etravirine | HIV-1 infection | Janssen Pharmaceutical K.K. | HIV-1 infection | Janssen Pharmaceutical K.K. | 2008/12/25 | Intelence tablet 100 mg | INTELENCE® Tablets | Etravirine | | | Approved |
| 2008 | 2008/9/12 | (20yaku) No. 215 | 3 | GSK1557484A (pandemic H5N1 influenza virus vaccine with adjuvant added prior to use) | Prophylaxis of H5N1 influenza | GlaxoSmithKline K.K. | — | — | — | — | — | — | | | |
| 2008 | 2008/09/12 2011/07/11 *25 | (20yaku) No. 216 | | Sodium phenylbutyrate | Urea cycle disorders | Ucyclyd Pharma, Inc., 2008-09-12 CMIC Co., Ltd., 2011-07-11 *25 | Urea cycle disorders | Orphan Pacific, Inc. | 2012/9/28 | Buphenyl tablet 500 mg Buphenyl Granule 94% | Buphenyl® Tablets 500mg Buphenyl® Granules 94% | Sodium Phenylbutyrate | | | Approved |
| 2008 | 2008/11/17 | (20yaku) No. 217 | | Azacitidine | Myelodysplastic syndrome | Nippon Shinyaku Co., Ltd. | Myelodysplastic syndrome | Nippon Shinyaku Co., Ltd. | 2011/1/21 | Vidaza for injection 100 mg | Vidaza® for Injection 100mg | Azacitidine | | | Approved |
| 2008 | 2008/12/11 | (20yaku) No. 218 | | Dried sulfonated human immunoglobulin | Improvement of neuropathy in Churg-Strauss syndrome and allergic granulomatous angiitis (limited to cases for which steroid treatment is not sufficiently effective) | Kaketsuken, Teijin Pharma Limited | Improvement of neuropathy in Churg-Strauss syndrome and allergic granulomatous angiitis (limited to cases for which steroid treatment is not sufficiently effective) | Kaketsuken | 2010/1/20 | Kenketsu Venilon-I for IV injection 500 mg Kenketsu Venilon-I for IV injection 1000 mg Kenketsu Venilon-I for IV injection 2500 mg Kenketsu Venilon-I for IV injection 5000 mg | Kenketsu Venilon®-I Kenketsu Venilon®-I Kenketsu Venilon®-I Kenketsu Venilon®-I | Freeze-dried Sulfonated Normal Human Immunoglobulin | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|--------------------------|--------------------|----------------------|---|--|--|---|--|--|---|---|---|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2008 | 2008/12/15 | (20yaku) No. 219 | | Talaporfin Sodium | Enhancement of light sensitivity in photodynamic therapy for malignant glioma | Meiji Seika Kaisha, Ltd. | Primary malignant brain tumor limited to cases treated with resection | Meiji Seika Pharma Co., Ltd. | 2013/9/20 | Leserphyrin for injection 100 mg | LASERPHYRIN® FOR INJECTION | Talaporfin Sodium | Designation revoked (2013/08/12) Designation was transferred to (25yaku) No. 309 with the change in indication from malignant glioma to malignant brain tumor. | 2013/8/12 | Revoked |
| 2008 | 2008/12/22 | (20yaku) No. 220 | | Eculizumab | Paroxysmal nocturnal hemoglobinuria | Alexion Pharmaceuticals, Inc. | Inhibition of hemolysis due to paroxysmal nocturnal hemoglobinuria | Alexion Pharmaceuticals, Inc. | 2010/4/16 | Soliris for IV infusion 300 mg | Soliris® | Eculizumab (recombinant) | | | Approved |
| 2008 | 2009/2/9 | (21yaku) No. 221 | 4 | MC710 (freeze dried human blood coagulation factor X added to activated blood coagulation factor VII) | Inhibition of bleeding in patients with congenital hemophilia who have inhibitors to blood coagulation factor VIII or IX | Kaketsuken | — | — | — | — | — | — | Designation revoked (2014/05/13) Designation was transferred to (26yaku) No. 337 with the change in indication from Inhibition of bleeding in patients with hemophilia who have inhibitors to blood coagulation factor VIII or IX | 2014/5/13 | Revoked |
| 2008 | 2009/2/9 | (21yaku) No. 222 | 3 | SUN11031 | Increase in the amount of food intake in anorexia nervosa (restricting type) or eating disorder not otherwise specified (insufficient food intake, low body weight, and no bingeing or purging) | Asubio Pharmaceuticals, Inc. (currently Daiichi Pharmaceutical Co., Ltd.) | — | — | — | — | — | — | Designation revoked (2012/05/11) | 2012/5/11 | Revoked |
| 2008 | 2009/3/10 2014/10/16* | (21yaku) No. 223 | 4 | Glatiramer acetate | Reduction of recurrence frequency in relapsing-remitting multiple sclerosis (MS) | Teva Pharmaceutical K.K., 2009-03-10 Takeda Pharmaceutical Co., Ltd., 2014-10-16* | — | — | — | — | — | Glatiramer Acetate | | | |
| 2009 | 2009/5/12 | (21yaku) No. 224 | | Levodopa-carbidopa formulation for duodenal administration | 1. Parkinson's disease with severe mobility complications (Hoehn & Yahr severity stage IV or V, with wearing-off, no on/delayed on, or on-off phenomena, dyskinesia) when conventional oral therapy is not sufficiently effective 2. Parkinson's disease at Hoehn & Yahr severity stage I, II or III, but limited to cases where gastrectomy has already been performed due to dysphagia or for other reasons so that oral therapy is difficult | Solvay Pharmaceuticals, Inc. (currently AbbVie) | — | — | — | — | — | Levodopa Carbidopa Hydrate | | | |
| 2009 | 2009/6/5 | (21yaku) No. 225 | 3 | Preparation for implanting carmustine in the brain | FIP1L1-PDGFR α -positive hypereosinophilic syndrome and chronic eosinophilic leukemia | Eisai Co., Ltd. | Malignant glioma | Nobelpharma Co., Ltd. | 2012/9/28 | Gliadel intracerebral implant 7.7 mg | Gliadel® 7.7mg Implant | Carmustine | | | Approved |
| 2009 | 2009/9/11 | (21yaku) No. 226 | | Polyethylene glycol-treated human immunoglobulin | Generalized myasthenia gravis when post-thymectomy treatment with steroidal or non-steroidal immunosuppressive agents is not sufficiently effective | Benesis Corporation | Generalized myasthenia gravis when post-thymectomy treatment with steroidal or non-steroidal immunosuppressive agents is not sufficiently effective | Japan Blood Products Organization | 2011/9/26 | Venoglobulin IH 5% IV injection 0.5 g/10 mL Venoglobulin IH 5% IV injection 1 g/20 mL Venoglobulin IH 5% IV injection 2.5 g/50 mL Venoglobulin IH 5% IV injection 5 g/100 mL | Venoglobulin® IH5%IV0.5g/10mL Venoglobulin® IH5%IV1g/20mL Venoglobulin® IH5%IV2.5g/50mL Venoglobulin® IH5%IV5g/100mL | Polyethylene Glycol-treated Normal Human Immunoglobulin | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------------------|--------------------|----------------------|--|--|--|---|--|--|--|--|--|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2009 | 2009/10/28 | (21yaku) No. 227 | | Bendamustine hydrochloride | Relapsed or refractory cases of low-grade B-cell non-Hodgkin's lymphoma and mantle cell lymphoma (MCL) | Symbio Pharmaceuticals Limited | Relapsed or refractory cases of low-grade B-cell non-Hodgkin's lymphoma and mantle cell lymphoma (MCL) | Symbio Pharmaceuticals Limited | 2010/10/27 | Treakisym for IV infusion 100 mg | TREAKISYM® Injection 100mg | Bendamustine Hydrochloride | | | Approved |
| 2010 | 2010/6/16 | (22yaku) No. 228 | | Vorinostat | Cutaneous T-cell lymphoma | Banyu Pharmaceutical Co., Ltd. | Cutaneous T-cell lymphoma | MSD K.K. | 2011/7/1 | Zolinza capsule 100 mg | Zolinza® Capsules 100mg | Vorinostat | | | Approved |
| 2010 | 2010/06/16 2011/06/10 *22 | (22yaku) No. 229 | | BLB-750 (H5N1 cell culture influenza vaccine) | Prophylaxis of H5N1 influenza | Baxter, 2010-06-16 Takeda Pharmaceutical Co., Ltd., 2011-06-10 *22 | Prophylaxis of H5N1 influenza | Baxter Takeda Pharmaceutical Co., Ltd. | 2013/6/26 | H5N1 cell culture influenza vaccine "Baxter" H5N1 cell culture influenza vaccine "Takeda" | | Cell culture influenza vaccine (strain H5N1) | | | Approved |
| 2010 | 2010/6/16 | (22yaku) No. 230 | 3, 1 *28 | Midismase (recombinant) *28 | Idiopathic pulmonary fibrosis *28 | LTT Bio-Pharma Co., Ltd. | — | — | — | — | — | Midismase (recombinant) | | | |
| 2010 | 2010/8/11 | (22yaku) No. 231 | | Ganakinumab | Cryopyrin-associated periodic syndrome in patients ≥2 years of age: familial cold autoinflammatory syndrome, Muckle - Wells syndrome, neonatal onset multi-organ inflammatory disease | Novartis Pharma K.K. | Cryopyrin-associated periodic syndrome in patients ≥2 years of age: familial cold autoinflammatory syndrome, Muckle - Wells syndrome, neonatal onset multi-organ inflammatory disease | Novartis Pharma K.K. | 2011/9/26 | Ilaris for s.c. injection 150 mg | Ilaris® for s.c. injection 150mg | Canakinumab (recombinant) | | | Approved |
| 2010 | 2010/8/11 | (22yaku) No. 232 | 1, 3 *27 | KW-0761 | CCR4-positive adult T-cell leukemia/lymphoma *27 | Kyowa Hakko Kirin Co., Ltd. | CCR4-positive adult T-cell leukemia/lymphoma *27 | Kyowa Hakko Kirin Co., Ltd. | 2012/03/30 2014/12/18 *27 | Poteligeo for IV infusion 20 mg | POTELIGE0® Injection | Mogamulizumab (recombinant) | | | Approved |
| 2010 | 2010/9/14 2012/7/4 ※31 | (22yaku) No. 233 | 3 | 5-Aminolevulinic acid hydrochloride | Visualization of tumor tissue during surgical resection of malignant glioma | Nobelpharma Co., Ltd. SBI Pharmaceuticals Co., Ltd. ※31 | Visualization of tumor tissue during surgical resection of malignant glioma | Nobelpharma Co., Ltd. SBI Pharmaceuticals Co., Ltd. ※31 | 2013/3/25 | Alabel oral 1.5 g Alaglio oral 1.5 g | Alabel® Oral 1.5g | Aminolevulinic acid hydrochloride | | | Approved |
| 2010 | 2010/11/10 | (22yaku) No. 234 | | Bortezomib | Onset of multiple myeloma | Janssen Pharmaceutical K.K. | Multiple myeloma *24 | Janssen Pharmaceutical K.K. | 2011/9/16 ※24 | Velcade for injection 3 mg | VELCADE® Injection | Bortezomib | | | Approved |
| 2010 | 2010/11/10 | (22yaku) No. 235 | | Bortezomib | Mantle cell lymphoma | Janssen Pharmaceutical K.K. | — | — | — | — | — | Bortezomib | | | |
| 2010 | 2010/11/10 | (22yaku) No. 236 | 1 | Colistin sodium methanesulfonate | Indicated bacterial strains: Multidrug-resistant Pseudomonas aeruginosa (MDRP), multidrug-resistant Acinetobacter and other multidrug-resistant Gram-negative bacteria that are sensitive to this drug Indications: Various infectious diseases | GlaxoSmithKline K.K. | [Indicated bacteria] Colistin-susceptible bacteria: Escherichia coli, Citrobacter species, Klebsiella species, Enterobacter species, P. aeruginosa, Acinetobacter spp., In this regard, the bacteria that showed resistance for another antibacterial drugs [Indications] Infection diseases of varied type | GlaxoSmithKline K.K. | 2015/3/26 | Aldreb for Intravenous Injection 150mg | Aldreb® for Intravenous Injection 150mg | Colistin sodium methanesulfonate | | | Approved |
| 2010 | 2010/11/10 2014/12/4 * | (22yaku) No. 237 | 3 *29 | GSK2402968 Drisapersen * | Duchenne muscular dystrophy | GlaxoSmithKline K.K. Prosensa holding N.V. * | — | — | — | — | — | — | | | |
| 2010 | 2011/1/28 | (22yaku) No. 238 | | Crizotinib | ALK fusion gene-positive advanced non-small cell lung cancer | Pfizer Japan Inc. | Unresectable progressive or recurrent ALK fusion gene-positive non-small cell lung cancer | Pfizer Japan Inc. | 2012/3/30 | Xalkori capsule 200 mg Xalkori capsule 250 mg | XALKORI® Capsules 200mg XALKORI® Capsules 250mg | Crizotinib | | | Approved |
| 2010 | 2011/3/9 | (23yaku) No. 239 | | Stiripentol | Combination therapy with clobazam and sodium valproate to assist infants with clonic or tonic-clonic seizures in severe myoclonic epilepsy (Dravet syndrome) when these seizures are not sufficiently controlled by clobazam and sodium valproate. | Meiji Seika Kaisha, Ltd. | Used in combination with clobazam and sodium valproate for tonic-clonic seizures or clonic seizure syndrome, for which clobazam and sodium valproate are not sufficiently effective, in patients with Dravet syndrome. | Meiji Seika Pharma Co., Ltd. | 2012/9/28 | Diacomit dry syrup 250 mg Diacomit dry syrup 500 mg Diacomit capsule 250 mg | DIACOMIT DRYSYRUP250mg DIACOMIT DRYSYRUP500mg DIACOMIT CAPSULES250mg | Stiripentol | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------------|--------------------|----------------------|--|--|--|---|--|--|--|--|--|---|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2010 | 2011/3/9 | (23yaku) No. 240 | | Apomorphine hydrochloride hydrate | Rescue therapy for diurnal variation in symptoms of Parkinson's disease when usual drug therapy is not sufficiently effective. | Kyowa Hakko Kirin Co., Ltd. | Improvement of "off" symptoms in Parkinson's disease (when frequent administration of levodopa-containing preparations or increasing the dose of other antiparkinsonian agents is not sufficiently effective) | Kyowa Hakko Kirin Co., Ltd. | 2012/3/30 | Apokyn SG injection 30 mg | Apokyn® subcutaneous injection | Apomorphine Hydrochloride Hydrate | | | Approved |
| 2010 | 2011/3/9 | (23yaku) No. 241 | | Genz-112638 | Type 1 Gaucher disease | Genzyme Japan K.K. | Improvement of various symptoms of Gaucher disease (anemia, thrombocytopenia, hepatosplenomegaly, and bone manifestations) | Genzyme Japan K.K. | 2015/3/26 | CERDELGA capsule 100 mg | CERDELGA®capsule | Eliglustat tartrate | | | Approved |
| 2010 | 2011/3/9 | (23yaku) No. 242 | | Miglustat | Niemann-Pick disease type C | Actelion Pharmaceuticals Japan Ltd. | Niemann-Pick disease type C | Actelion Pharmaceuticals Japan Ltd. | 2012/3/30 | Brazaves capsule 100 mg | BRAZAVES® 100 mg | Miglustat | | | Approved |
| 2011 | 2011/5/13 2013/4/4 ※30 | (23yaku) No. 243 | | Velaglucerase alfa | Improvement of various symptoms of Gaucher disease (anemia, thrombocytopenia, hepatosplenomegaly, and bone manifestations) | Shire Human Genetic Therapies, Inc., 2011-05-13 Shire Japan KK, 2013-04-04 *30 | Improvement of various symptoms of Gaucher disease (anemia, thrombocytopenia, hepatosplenomegaly, and bone manifestations) | Shire Japan KK | 2014/7/4 | VPRIV Injection 400 U | VPRIV® Injection 400 U | Velaglucerase Alfa (Genetical Recombination) | Designation revoked (2013/04/04) *30 | | Approved |
| 2011 | 2011/6/10 | (23yaku) No. 244 | | Dornase alfa (recombinant) | Improvement of lung function in cystic fibrosis | Chugai Pharmaceutical Co., Ltd. | Improvement of lung function in cystic fibrosis | Chugai Pharmaceutical Co., Ltd. | 2012/3/30 | Pulmozyme inhalation liquid 2.5 mg | PULMOZYME® Inhalation Solution 2.5mg | Dornase Alfa (recombinant) | | | Approved |
| 2011 | 2011/6/10 | (23yaku) No. 245 | 3 | Trabectedin | Malignant soft tissue tumors with chromosomal translocation | Taiho Pharmaceutical Co., Ltd. | — | — | — | — | — | — | | | |
| 2011 | 2011/6/10 | (23yaku) No. 246 | | Sunitinib malate | Incurable unresectable pancreatic endocrine tumor | Pfizer Japan Inc. | Pancreatic neuroendocrine tumor | Pfizer Japan Inc. | 2012/8/10 | Sutent capsule 12.5 mg | SUTENT® Capsule | Sunitinib Malate | | | Approved |
| 2011 | 2011/6/10 | (23yaku) No. 247 | 1 | Rufinamide | Combination therapy with antiepileptic drugs for tonic and atonic seizures in Lennox-Gastaut syndrome (age 4 or over) | Eisai Co., Ltd. | Combination therapy with antiepileptic drugs (AEDs) for tonic and atonic seizures in Lennox-Gastaut syndrome for which other AEDs are not sufficiently effective | Eisai Co., Ltd. | 2013/3/25 | Inovelon tablet 100 mg Inovelon tablet 200 mg | Inovelon® | Rufinamide | | | Approved |
| 2011 | 2011/8/8 | (23yaku) No. 248 | 3 | Caffeine citrate | Primary apnea in premature and low birth weight infants (apnea of prematurity) | Nobelpharma Co., Ltd. | Primary apnea in premature and low birth weight infants (apnea of prematurity) | Nobelpharma Co., Ltd. | 2014/3/24 | Respia injection or oral solution 60mg | Respia® | Anhydrous Caffeine | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 249 | | Ruxolitinib | Myelofibrosis | Novartis Pharma K.K. | Myelofibrosis | Novartis Pharma K.K. | 2014/7/4 | Jakavi tablets 5mg | JAKAVI® Tablets 5mg | Ruxolitinib Phosphate | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 250 | 2 ※34 | Ofatumumab (recombinant) | Chronic lymphocytic leukemia | GlaxoSmithKline K.K. | Relapsed or refractory CD20-positive chronic lymphocytic leukemia ※34 | GlaxoSmithKline K.K. | 2013/3/25 ※34 | Arzerra for IV infusion 100 mg Arzerra for IV infusion 1000 mg | Arzerra® | Ofatumumab (recombinant) | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 251 | 1 | Tetrabenazine | Chorea associated with Huntington's disease | Alfresa Pharma Corporation | Chorea associated with Huntington's disease | Alfresa Pharma Corporation | 2012/12/25 | Choreazine tablet 12.5 mg | CHOREAZINE® Tablets 12.5mg | Tetrabenazine | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 252 | | Riociguat | Chronic thromboembolic pulmonary hypertension | Bayer Holding Ltd. | Unresectable or postoperative residual/recurrence Chronic thromboembolic pulmonary hypertension | Bayer Holding Ltd. | 2014/1/17 | Adempas tablet 0.5mg Adempas tablet 1.0mg Adempas tablet 2.5mg | Adempas® | Riociguat | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 253 | | Hemin | Acute porphyria attacks | CMIC Co., Ltd. | Symptom relief during acute porphyria attacks | OrphanPacific, Inc. | 2013/3/25 | Normosang for IV infusion 250 mg | Normosang® | Hemin | | | Approved |
| 2011 | 2011/9/8 | (23yaku) No. 254 | | BIBF 1120 | Idiopathic pulmonary fibrosis | Nippon Boehringer Ingelheim Co., Ltd. | — | — | — | — | — | — | | | |
| 2011 | 2011/11/16 | (23yaku) No. 255 | | Rilpivirine hydrochloride | HIV-1 infection | Janssen Pharmaceutical K.K. | HIV-1 infection | Janssen Pharmaceutical K.K. | 2012/5/18 | Edurant tablet 25 mg | EDURANT® Tablets 25mg | Rilpivirine Hydrochloride | | | Approved |
| 2011 | 2011/11/16 | (23yaku) No. 256 | 2 | Streptozocin | Pancreatic and gastrointestinal neuroendocrine tumors | Nobelpharma Co., Ltd. | Pancreatic and gastrointestinal neuroendocrine tumors | Nobelpharma Co., Ltd. | 2014/9/26 | Zanosar IV infusion 1g | ZANOSAR ® | Streptozocin | | | Approved |
| 2011 | 2011/11/16 | (23yaku) No. 257 | | Pazopanib hydrochloride | Progressive malignant soft tissue tumors | GlaxoSmithKline K.K. | Malignant soft tissue tumors | GlaxoSmithKline K.K. | 2012/9/28 | Votrient tablet 200 mg | Votrient® Tablets 200mg | Pazopanib Hydrochloride | | | Approved |
| 2011 | 2011/12/14 | (23yaku) No. 258 | | Everolimus | Tuberous sclerosis | Novartis Pharma K.K. | Renal angiomyolipoma associated with tuberous sclerosis (only for tablet preparations) Subependymal giant cell astrocytoma associated with tuberous sclerosis | Novartis Pharma K.K. | 2012/11/21 (tablet) 2012/12/25 (dispersible tablet) | Afinitor tablet 2.5 mg Afinitor tablet 5 mg Afinitor dispersible tablet 2 mg Afinitor dispersible tablet 3 mg | AFINITOR® tablets dispersible® tablets | Everolimus | | | Approved |
| 2011 | 2011/12/14 | (23yaku) No. 259 | | Tafamidis meglumine | Transthyretin amyloid polyneuropathy (familial amyloid polyneuropathy) | Pfizer Japan Inc. | — | — | — | — | — | Tafamidis meglumine | | | |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|---|--|--|--|--|---|---|---|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2011 | 2011/12/14 | (23yaku) No. 260 | | Thalidomide | Erythema nodosum leprosum | Fujimoto Pharmaceutical Corporation | Erythema nodosum leprosum | Fujimoto Pharmaceutical Corporation | 2012/5/25 | Thaled capsule 50 mg Thaled capsule 100 mg | THALED®CAPSULE 50 THALED®CAPSULE 100 | Thalidomide | | | Approved |
| 2011 | 2011/12/14 | (23yaku) No. 261 | | Imatinib mesylate | FIP1L1-PDGFR α -positive hypereosinophilic syndrome and chronic eosinophilic leukemia | Novartis Pharma K.K. | FIP1L1-PDGFR α -positive hypereosinophilic syndrome and chronic eosinophilic leukemia | Novartis Pharma K.K. | 2012/2/22 | Glivec tablet 100mg | Glivec® Tablets 100mg | Imatinib Mesylate | | | Approved |
| 2011 | 2012/2/15 | (24yaku) No. 262 | | Pasireotide pamoate | Cushing's disease | Novartis Pharma K.K. | — | — | — | — | — | — | | | |
| 2011 | 2012/3/19 | (24yaku) No. 263 | | Imatinib mesylate | Pulmonary arterial hypertension | Novartis Pharma K.K. | — | — | — | — | — | Imatinib Mesylate | | | |
| 2011 | 2012/3/19 | (24yaku) No. 264 | 1 | Betaine anhydrous | Adjunctive therapy for homocystinuria with deficiencies or abnormalities in cystathione β synthase (CBS), 5,10-methylenetetrahydrofolate reductase (MTHFR), or | ReqMed Company, Ltd. | homocystinuria | ReqMed Company, Ltd. | 2014/1/17 | Cystadane powder | Cystadane® Powder | Betaine | | | Approved |
| 2011 | 2012/3/19 | (24yaku) No. 265 | | Z-521 | Hypophosphatemia with rickets or osteomalacia | Zeria Pharmaceutical Co., Ltd. | Hypophosphatemia | Zeria Pharmaceutical Co., Ltd. | 2012/12/25 | Phosribbon combination granule | Phosribbon® Combination Granules | Monobasic sodium phosphate monohydrate | | | Approved |
| 2011 | 2012/3/19 | (24yaku) No. 266 | | Clofarabine | Relapsed or refractory acute lymphocytic leukemia | Genzyme Japan K.K. | Relapsed or refractory acute lymphocytic leukemia | Sanofi K.K. | 2013/3/25 | Evoltra for IV infusion 20 mg | EVOLTRA® | Clofarabine | | | Approved |
| 2011 | 2012/3/19 | (24yaku) No. 267 | | Brentuximab vedotin | CD30-positive Hodgkin's lymphoma and anaplastic large cell lymphoma | Takeda Pharmaceutical Co., Ltd. Takeda Bio Development Center Limited | CD30-positive Hodgkin's lymphoma and anaplastic large cell lymphoma | Takeda Pharmaceutical Co., Ltd. | 2014/1/17 | Adetris for IV infusion 50mg | ADCETRIS® | Brentuximab Vedotin (recombinant) | | | Approved |
| 2011 | 2012/3/19 | (24yaku) No. 268 | | Recombinant von Willebrand factor (Rvwf) | Reduction of bleeding tendency in patients with von Willebrand disease | Baxter | — | — | — | — | — | — | | | |
| 2011 | 2012/3/19 | (24yaku) No. 269 | | Rurioctocog alfa (recombinant) | Reduction of bleeding tendency in patients with von Willebrand disease with decreased plasma concentration of blood coagulation factor VIII through plasma supplementation with blood coagulation factor VIII | Baxter | — | — | — | — | — | Rurioctocog alfa (recombinant) | | | |
| 2012 | 2012/5/11 | (24yaku) No. 270 | 2 | Interferon gamma-1a (recombinant) | Mycosis fungoides (not during visceral dissemination stage) and Sézary syndrome | Shionogi & Co., Ltd. | Mycosis fungoides, Sézary syndrome | Shionogi & Co., Ltd. | 2014/5/23 | Imunomax- γ for Injection 50 Imunomax- γ for Injection 100 | Imunomax® | Interferon Gamma-1a (Genetical Recombination) | | | Approved |
| 2012 | 2012/5/11 | (24yaku) No. 271 | 2 | MPR-1020 | Nephropathic cystinosis | Mylan Seiyaku Ltd. | Nephropathic cystinosis | Mylan Seiyaku Ltd. | 2014/7/4 | Nicystagon capsule 50mg Nicystagon capsule 100mg | Nicystagon® Capsules | Cysteamine Bitartrate | | | Approved |
| 2012 | 2012/5/11 | (24yaku) No. 272 | 2 | Eprodinate disodium | AA amyloidosis | C. T. Development Swiss Corp. (currently A. T. Development Swiss Corp.) | — | — | — | — | — | — | | | |
| 2012 | 2012/6/13 | (24yaku) No. 273 | | Bendamustine hydrochloride | Chronic lymphocytic leukemia | Symbio Pharmaceuticals Limited | — | — | — | — | — | Bendamustine Hydrochloride | | | |
| 2012 | 2012/6/13 | (24yaku) No. 274 | | Type A influenza HA vaccine emulsion cell culture (H5N1 strain) | Prophylaxis of H5N1 influenza | Kaketsuken | Prophylaxis of H5N1 influenza | Kaketsuken | 2014/3/24 | — | — | Type A influenza HA vaccine emulsion cell culture (H5N1 strain) | | | Approved |
| 2012 | 2012/6/13 | (24yaku) No. 275 | | Type A influenza HA vaccine emulsion cell culture (prototype) | Prophylaxis for new strains of influenza | Kaketsuken | Prophylaxis for pandemic influenza | Kaketsuken | 2015/3/26 | — | — | Type A influenza HA vaccine emulsion cell culture (prototype vaccine) | | | Approved |
| 2012 | 2012/6/13 | (24yaku) No. 276 | | Miglustat Hydrochloride | Fabry's disease | GlaxoSmithKline K.K. | — | — | — | — | — | — | | | |
| 2012 | 2012/6/13 | (24yaku) No. 277 | | Metreleptin | Treatment of diabetes or dyslipidemia due to lipodystrophy | Shionogi & Co., Ltd. | Lipodystrophy | Shionogi & Co., Ltd. | 2013/3/25 | Metreleptin for SC injection "Shionogi" 11.25 mg | Metreleptin | Metreleptin (recombinant) | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|--|---|--|--|--|--|--|--|----------------------------------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2012 | 2012/8/16 | (24yaku) No. 278 | 2 | Ecallantide | Acute attacks of hereditary angioedema | CMIC Holdings Co., Ltd. | — | — | — | — | — | Ecallantide (recombinant) | | | |
| 2012 | 2012/8/16 | (24yaku) No. 279 | 3 | Lenvatinib mesylate | Thyroid cancer | Eisai Co., Ltd. | Unresectable thyroid cancer | Eisai Co., Ltd. | 2015/3/26 | Lenvima® Capsule 4 mg, Lenvima® Capsule 10 mg | Lenvima® | Lenvatinib mesylate | | | Approved |
| 2012 | 2012/8/16 | (24yaku) No. 280 | | Alemtuzumab (recombinant) | Chronic lymphocytic leukemia | Sanofi-aventis K.K. | Relapsed or refractory chronic lymphocytic leukemia | Sanofi K.K. | 2014/9/26 | MabCampath 30 mg I.V. Infusion | MabCampath® | Alemtuzumab (recombinant) | | | Approved |
| 2012 | 2012/8/16 | (24yaku) No. 281 | | SBC-102 | Lysosomal acid lipase deficiency | Synageva BioPharma Corp. | — | — | — | — | — | — | | | |
| 2012 | 2012/9/13 | (24yaku) No. 282 | | Rituximab (recombinant) | Refractory nephrotic syndrome | Zenyaku Kogyo Co., Ltd. | Complicated nephrotic syndrome (Frequently relapsing and steroid-dependent) | Zenyaku Kogyo Co., Ltd. | 2014/8/29 | Rituxan injection 10 mg/mL | Rituxan® Injection | Rituximab (recombinant) | | | Approved |
| 2012 | 2012/9/13 | (24yaku) No. 283 | | Bevacizumab (recombinant) | Glioblastoma | Chugai Pharmaceutical Co., Ltd. | — | — | — | — | — | Bevacizumab (recombinant) | Designation revoked (2013/05/13) | 2013/5/13 | Revoked |
| 2012 | 2012/9/13 | (24yaku) No. 284 | | Infliximab (recombinant) | Refractory Kawasaki disease | Mitsubishi Tanabe Pharma Corporation | — | — | — | — | — | Infliximab (recombinant) | | | |
| 2012 | 2012/9/13 | (24yaku) No. 285 | | Infliximab (recombinant) | Intestinal, neuro-, and vasculo Behcet syndrome | Mitsubishi Tanabe Pharma Corporation | — | — | — | — | — | Infliximab (recombinant) | | | |
| 2012 | 2012/9/13 | (24yaku) No. 286 | 2 | Sirolimus | Lymphangiomyomatosis (LAM) | Nobelpharma Co., Ltd. | Lymphangiomyomatosis | Nobelpharma Co., Ltd. | 2014/7/4 | Rapalimus tablets 1mg | Rapalimus® tablets 1mg | Sirolimus | | | Approved |
| 2012 | 2012/9/13 | (24yaku) No. 287 | | Vemurafenib | <i>BRAF</i> ^{V600} mutation-positive malignant melanoma | Chugai Pharmaceutical Co., Ltd. | <i>BRAF</i> mutation-positive malignant melanoma | Chugai Pharmaceutical Co., Ltd. | 2014/12/26 | Zelboraf tablet 240 mg | Zelboraf® | Vemurafenib | | | Approved |
| 2012 | 2012/9/13 | (24yaku) No. 288 | | Tacrolimus hydrate | Interstitial pneumonia associated with polymyositis or dermatomyositis | Astellas Pharma Inc. | Interstitial pneumonia associated with polymyositis or dermatomyositis | Astellas Pharma Inc. | 2013/6/14 | Prograf capsule 0.5 mg Prograf capsule 1 mg | Prograf® Capsules 0.5mg Prograf® Capsules 1mg | Tacrolimus Hydrate | | | Approved |
| 2012 | 2012/9/13 | (24yaku) No. 289 | | Cell culture-derived whole virion prototype vaccine | Prophylaxis for pandemic influenza | Baxter Takeda Pharmaceutical Co., Ltd. | Prophylaxis for pandemic influenza | Baxter Takeda Pharmaceutical Co., Ltd. | 2013/4/26 | Cell culture influenza vaccine (prototype vaccine) "Baxter" Cell culture influenza vaccine (prototype vaccine) "Takeda" 5 mL | — | Cell culture influenza vaccine (prototype vaccine) | | | Approved |
| 2012 | 2012/11/14 | (24yaku) No. 290 | | Elvitegravir | HIV infection | Japan Tobacco, Inc. | HIV-1 infection | Japan Tobacco, Inc. | 2013/3/25 | Stribild combination tablet *HC2901 | Stribild® Combination Tab. | Elvitegravir | | | Approved |
| 2012 | 2012/11/14 | (24yaku) No. 291 | | Cobicistat | Pharmacokinetic enhancement of anti-HIV agents | Japan Tobacco, Inc. | HIV-1 infection | Japan Tobacco, Inc. | 2013/3/25 | Stribild combination tablet *HC2911 | Stribild® Combination Tab. | Cobicistat | | | Approved |
| 2012 | 2012/11/14 | (24yaku) No. 292 | 2 | Dried polyethylene glycol-treated human immunoglobulin | Stevens-Johnson syndrome and toxic epidermal necrolysis (for which systemic steroid treatment is not sufficiently effective) | Nihon Pharmaceutical Co., Ltd. | Stevens-Johnson syndrome and toxic epidermal necrolysis (for which systemic steroid treatment is not sufficiently effective) | Nihon Pharmaceutical Co., Ltd. | 2014/7/4 | Kenketu glovenin-I for IV injection 500 mg Kenketu glovenin-I for IV injection 2500 mg Kenketu glovenin-I for IV injection 5000 mg | kenketu glovenin®-I for IV injection 500mg kenketu glovenin®-I for IV injection 2500mg kenketu glovenin®-I for IV injection 5000mg | Freeze-dried Polyethylene Glycol-treated Normal Human Immunoglobulin | | | Approved |
| 2012 | 2012/11/14 | (24yaku) No. 293 | | SAR302503 | Myelofibrosis | Sanofi K.K. | — | — | — | — | — | — | Designation revoked (2015/05/25) | 2015/5/25 | Revoked |
| 2012 | 2012/12/11 | (24yaku) No. 294 | | Cinacalcet hydrochloride | Hypercalcemia associated with parathyroid carcinoma or intractable primary hyperparathyroidism | Kyowa Hakko Kirin Co., Ltd. | Hypercalcemia associated with parathyroid carcinoma or unresectable/postoperative recurrence primary hyperparathyroidism | Kyowa Hakko Kirin Co., Ltd. | 2014/2/21 | Regpara Tablet 25mg Regpara Tablet 75mg | REGPARA® TABLETS 25mg REGPARA® TABLETS 75mg | Cinacalcet Hydrochloride | | | Approved |
| 2012 | 2012/12/11 | (24yaku) No. 295 | | BIM110 | Mucopolysaccharidosis Type IV A | BioMarin Pharmaceutical Inc. | Mucopolysaccharidosis Type IV A | BioMarin Pharmaceutical Inc. | 2014/12/26 | Vimizim I.V. Infusion 5mg | Vimizim® | Elosulfase Alfa (Genetical Recombination) | | | Approved |
| 2012 | 2012/12/11 | (24yaku) No. 296 | 1 | Precipitated influenza vaccine cell culture (H5N1 strain) | Prophylaxis of H5N1 influenza | Kitasato Daiichi Sankyo Vaccine Co., Ltd. | Prophylaxis of H5N1 influenza | Kitasato Daiichi Sankyo Vaccine Co., Ltd. | 2014/3/24 | — | — | Precipitated influenza vaccine cell culture (H5N1 strain) | | | Approved |
| 2012 | 2012/12/11 | (24yaku) No. 297 | 2 | Precipitated influenza vaccine cell culture (prototype vaccine) | Prophylaxis for new strains of influenza | Kitasato Daiichi Sankyo Vaccine Co., Ltd. | — | — | — | — | — | — | | | |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|--|---|---|---|--|--|---|---|---|--|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2012 | 2013/3/15 | (25yaku) No. 298 | 1 | Mogamulizumab (recombinant) | Peripheral T-cell lymphoma, cutaneous T-cell lymphoma | Kyowa Hakko Kirin Co., Ltd. | Relapsed or refractory CCR4-positive peripheral T-cell lymphoma. Relapsed or refractory CCR4-positive cutaneous T-cell lymphoma | Kyowa Hakko Kirin Co., Ltd. | 2014/3/17 | Poteligeo for IV infusion 20 mg | POTELIGE0® Injection | Mogamulizumab (recombinant) | | | Approved |
| 2012 | 2013/3/15 | (25yaku) No. 299 | 2 | Bexarotene | Cutaneous T-cell lymphoma | Minophagen Pharmaceutical Co., Ltd. | — | — | — | — | — | — | | | |
| 2012 | 2013/3/15 | (25yaku) No. 300 | | Ipilimumab | Malignant melanoma | Bristol-Myers | — | — | — | — | — | — | | | |
| 2013 | 2013/5/13 | (25yaku) No. 301 | 1 | Aminolevulinic acid hydrochloride | Visualization of tumor tissue during surgical resection of non-muscle invasive bladder cancer | Nobelpharma Co., Ltd. SBI Pharmaceuticals Co., Ltd. | — | — | — | — | — | Aminolevulinic acid hydrochloride | | | |
| 2013 | 2013/5/13 | (25yaku) No. 302 | | Rifaximin | Hepatic encephalopathy | ASKA Pharmaceutical Co., Ltd. | — | — | — | — | — | — | | | |
| 2013 | 2013/5/13 | (25yaku) No. 303 | 2 | Ozanezumab | Amyotrophic lateral sclerosis (ALS) | GlaxoSmithKline K.K. | — | — | — | — | — | — | | | |
| 2013 | 2013/5/13 | (25yaku) No. 304 | | Bevacizumab (recombinant) | Malignant glioma | Chugai Pharmaceutical Co., Ltd. | Malignant glioma | Chugai Pharmaceutical Co., Ltd. | 2013/6/14 | Avastin for IV infusion 100 mg/4 mL Avastin for IV infusion 400 mg/16 mL | AVASTIN® 100mg/4mL Intravenous Infusion AVASTIN® 400mg/16mL Intravenous Infusion | Bevacizumab (recombinant) (JAN) | | | Approved |
| 2013 | 2013/6/17 | (25yaku) No. 305 | 2 | Dried sulfonated human immunoglobulin | Optic neuritis (for which steroid treatment is not sufficiently effective) | Kaketsuken, Teijin Pharma Limited | — | — | — | — | — | Freeze-dried Sulfonated Normal Human Immunoglobulin | | | |
| 2013 | 2013/6/17 | (25yaku) No. 306 | | Denosumab (Genetical Recombination) | Giant cell tumor of bone | Daiichi Sankyo Company, Limited | Giant cell tumor of bone | Daiichi Sankyo Company, Limited | 2014/5/23 | RANMARK SUBCUTANEOUS INJECTION 120mg | RANMARK® SUBCUTANEOUS INJECTION | Denosumab (Genetical Recombination) | | | Approved |
| 2013 | 2013/6/17 | (25yaku) No. 307 | 1 | Ambrisentan | Chronic thromboembolic pulmonary hypertension | GlaxoSmithKline K.K. | — | — | — | — | — | Ambrisentan | | | |
| 2013 | 2013/6/17 | (25yaku) No. 308 | 1, 1 | ONO-4538 | Malignant melanoma | Ono Pharmaceutical Co., Ltd. | Unresectable Melanoma | Ono Pharmaceutical Co., Ltd. | 2014/7/4 | OPDIVO Intravenous Infusion 20mg OPDIVO Intravenous Infusion 100mg | OPDIVO® Intravenous Infusion | Nivolumab (Genetical Recombination) | | | Approved |
| 2013 | 2013/8/12 | (25yaku) No. 309 | | Talaporfin sodium | Malignant brain tumors | Meiji Seika Pharma Co., Ltd. | Primary malignant brain tumor limited to cases treated with surgical resection | Meiji Seika Pharma Co., Ltd. | 2013/9/20 | Laserphyrin for injection 100 mg | LASERPHYRIN® FOR INJECTION | Talaporfin Sodium | Designation was transferred from (20yaku) No. 219 with the change in indication from malignant glioma to malignant brain tumor (expansion of range). | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|----------------------------|--------------------|----------------------|--|--|---|---|--|--|--|---|---|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2013 | 2013/9/3 | (25yaku) No. 310 | | Lomitapide mesylate | Homozygous familial hypercholesterolemia (HoFH) | Aegerion Pharmaceuticals, Inc. | — | — | — | — | — | — | — | | |
| 2013 | 2013/9/3 | (25yaku) No. 311 | | Rituximab (recombinant) | Chronic idiopathic thrombocytopenic purpura | Zenyaku Kogyo Co., Ltd. | — | — | — | — | — | Rituximab (recombinant) | | | |
| 2013 | 2013/9/3 | (25yaku) No. 312 | | BYM338 | Inclusion body myositis | Novartis Pharma K.K. | — | — | — | — | — | — | | | |
| 2013 | 2013/9/13 | (25yaku) No. 313 | 1 | Mepolizumab | Churg-Strauss syndrome | GlaxoSmithKline K.K. | — | — | — | — | — | — | | | |
| 2013 | 2013/9/13 | (25yaku) No. 314 | | Dolutegravir sodium | HIV infection | ViiV Healthcare K.K. | HIV infection | ViiV Healthcare K.K. | 2014/3/24 | Tivicay tablet 50mg Triumeq combination tablet ※HC3141 | Tivicay®Tablets Triumeq® Combination Tables | dolutegravir sodium | | | Approved |
| 2013 | 2013/9/13 | (25yaku) No. 315 | | Sorafenib tosylate | Thyroid cancer | Bayer Holding Ltd. | Unresectable differentiated thyroid cancer | Bayer Holding Ltd. | 2014/6/20 | Nexavar tablets 200mg | Nexavar®200mg | Sorafenib tosylate | | | Approved |
| 2013 | 2013/9/13 | (25yaku) No. 316 | | Alectinib hydrochloride | Unresectable progressive or recurrent ALK fusion gene-positive non-small cell lung cancer | Chugai Pharmaceutical Co., Ltd | Unresectable progressive or recurrent ALK fusion gene-positive non-small cell lung cancer | Chugai Pharmaceutical Co., Ltd | 2014/7/4 | Alecensa capsule 20 mg Alecensa capsule 40 mg | Alecensa® | Alectinib Hydrochloride | | | Approved |
| 2013 | 2013/09/13 2015/04/22 * | (25yaku) No. 317 | | Trametinib | BRAF ^{V600} mutation-positive malignant melanoma | GlaxoSmithKline K.K., 2013-9-13 Novartis Pharma K.K., 2015-04-22 * | — | — | — | — | — | — | | | |
| 2013 | 2013/09/13 2015/04/22 * | (25yaku) No. 318 | | Dabrafenib | BRAF ^{V600} mutation-positive malignant melanoma | GlaxoSmithKline K.K., 2013-9-13 Novartis Pharma K.K., 2015-04-22 * | — | — | — | — | — | — | | | |
| 2013 | 2013/11/15 | (25yaku) No. 319 | | Propranolol hydrochloride | Infantile hemangiomas | Maruho Co., Ltd. | — | — | — | — | — | Propranolol Hydrochloride | | | |
| 2013 | 2013/12/4 | (25yaku) No. 320 | | Human C1 inhibitor | Prevention and treatment of angioedema episodes in patients with human C1 inhibitor (C1 INH) deficiency due to heredity or spontaneous mutations | ViroPharma Incorporated | — | — | — | — | — | — | | | |
| 2013 | 2013/12/4 | (25yaku) No. 321 | | Vandetanib | Thyroid cancer | AstraZeneca K.K. | — | — | — | — | — | Vandetanib | | | |
| 2013 | 2013/12/4 | (25yaku) No. 322 | | MEK162 | NRAS or BRAF ^{V600} mutation-positive malignant melanoma | Novartis Pharma K.K. | — | — | — | — | — | — | | | |
| 2013 | 2013/12/4 | (25yaku) No. 323 | | LGX818 | BRAF ^{V600} mutation-positive malignant melanoma | Novartis Pharma K.K. | — | — | — | — | — | — | | | |
| 2013 | 2013/12/4 | (25yaku) No. 324 | | Bosutinib hydrate | Chronic myelogenous leukemia with resistance or intolerance to previous treatments | Pfizer Japan Inc. | Chronic myelogenous leukemia with resistance or intolerance to previous treatments | Pfizer Japan Inc. | 2014/9/26 | Boslif tablet 100 mg | BOSLIF® | Bosutinib Hydrate | | | Approved |
| 2013 | 2013/12/12 | (25yaku) No. 325 | | NPR-01 | External fistulas due to Crohn's disease (including anal fistulas) | Nihon Pharmaceutical Co., Ltd. | — | — | — | — | — | — | | | |
| 2013 | 2013/12/12 | (25yaku) No. 326 | | JR-031 | Acute graft-versus-host disease | Japan Chemical Research Co., Ltd. | — | — | — | — | — | — | | | |
| 2013 | 2013/12/12 | (25yaku) No. 327 | 2 | Modafinil | Excessive daytime sleepiness associated with idiopathic hypersomnia | Alfreda Pharma Corporation | — | — | — | — | — | Modafinil | | | |
| 2013 | 2014/2/26 | (26yaku) No. 328 | 1 | Dried sulfonated human immunoglobulin | Improvement of microscopic polyangiitis (limited to cases in which steroids are inadequate) | Kaketsuken, Teijin Pharma Limited | — | — | — | — | — | Freeze-dried Sulfonated Normal Human Immunoglobulin | | | |
| 2013 | 2014/2/26 | (26yaku) No. 329 | 1 | Pralatrexate | Peripheral T-cell lymphoma, cutaneous T-cell lymphoma | Mundipharma K.K. | — | — | — | — | — | — | | | |
| 2013 | 2014/3/17 | (26yaku) No. 330 | | Talaporfin Sodium | Local failure after chemoradiotherapy or radiotherapy for esophageal cancer | Meiji Seika Pharma Co., Ltd. | Local failure after chemoradiotherapy or radiotherapy for esophageal cancer | Meiji Seika Pharma Co., Ltd. | 2015/5/26 | Leserphyrin for injection 100 mg | LASERPHYRIN® FOR INJECTION | Talaporfin Sodium | | | Approved |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|---|---|--|--|--|--|---------------------------------|---|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2013 | 2014/3/17 | (26yaku) No. 331 | | Darbepoetin Alfa (Genetical Recombination) | Anemia with Myelodysplastic Syndromes | Kyowa Hakko Kirin Co., Ltd. | Anemia with Myelodysplastic Syndromes | Kyowa Hakko Kirin Co., Ltd. | 2014/12/18 | Nesp Injection Plastic 5μg Syringe Nesp Injection Plastic 10μg Syringe Nesp Injection Plastic 15μg Syringe Nesp Injection Plastic 20μg Syringe Nesp Injection Plastic 30μg Syringe Nesp Injection Plastic 40μg Syringe Nesp Injection Plastic 60μg Syringe Nesp Injection Plastic 120μg Syringe Nesp Injection Plastic 180μg Syringe | NESP® INJECTION PLASTIC SYRINGE | Darbepoetin Alfa (Genetical Recombination) | | | Approved |
| 2014 | 2014/5/13 | (26yaku) No. 332 | | EPI-743 | Leigh syndrome | Dainippon Sumitomo Pharma Co., Ltd. | — | — | — | — | — | — | | | |
| 2014 | 2014/5/13 | (26yaku) No. 333 | | catridecacog | Inhibition of bleeding in patients with congenital factor XIII A-subunit deficiency | Novo Nordisk Pharma Ltd. | Inhibition of bleeding tendency in patients with congenital factor XIII A-subunit deficiency | Novo Nordisk Pharma Ltd. | 2015/3/26 | Novo thirteen 2500 | Novo Thirteen® | Catridecacog (Genetical Recombination) | | | Approved |
| 2014 | 2014/5/13 | (26yaku) No. 334 | | Canakinumab (Genetical Recombination) | Mevalonate Kinase. Deficiency | Novartis Pharma K.K. | — | — | — | — | — | Canakinumab (Genetical Recombination) | | | |
| 2014 | 2014/5/13 | (26yaku) No. 335 | | Canakinumab (Genetical Recombination) | TNF receptor-associated periodic syndrome | Novartis Pharma K.K. | — | — | — | — | — | Canakinumab (Genetical Recombination) | | | |
| 2014 | 2014/5/13 | (26yaku) No. 336 | | Canakinumab (Genetical Recombination) | Familial Mediterranean fever | Novartis Pharma K.K. | — | — | — | — | — | Canakinumab (Genetical Recombination) | | | |
| 2014 | 2014/5/13 | (26yaku) No. 337 | 4 | MC710 (freeze dried human blood coagulation factor X added to activated blood coagulation factor VII) | Control of hemorrhage in patients with inhibitors against blood coagulation FVIII and FIX | Kaketsuken | Control of hemorrhage in patients with inhibitors against blood coagulation FVIII and FIX | Kaketsuken | 2014/7/4 | Byclot | Byclot® | freeze dried human blood coagulation factor X added to activated blood coagulation factor VII | | | Approved |
| 2014 | 2014/6/11 | (26yaku) No. 338 | | icatibant | Acute attacks of hereditary angioedema | Shire Japan KK | — | — | — | — | — | — | | | |
| 2014 | 2014/6/11 | (26yaku) No. 339 | | ibrutinib | Chronic lymphocytic leukemia small lymphocytic lymphoma Mantle cell lymphoma | Janssen Pharmaceutical K.K. | — | — | — | — | — | — | | | |
| 2014 | 2014/6/11 | (26yaku) No. 340 | | Tocilizumab (genetical recombination) | Large Vessel Vasculitis | Chugai Pharmaceutical Co., Ltd. | — | — | — | — | — | Tocilizumab (genetical recombination) | | | |
| 2014 | 2014/6/11 | (26yaku) No. 341 | | Eribulin mesilate | Malignant soft tissue tumors | Eisai Co., Ltd. | — | — | — | — | — | Eribulin mesilate | | | |
| 2014 | 2014/6/11 | (26yaku) No. 342 | | Pomalidomide | Relapsed or refractory multiple myeloma | Celgene K.K. | Relapsed or refractory multiple myeloma | Celgene K.K. | 2015/3/26 | Pomalyst capsule1mg Pomalyst capsule2mg Pomalyst capsule3mg Pomalyst capsule4mg | Pomalyst® Capsules | Pomalidomide | | | Approved |
| 2014 | 2014/8/21 | (26yaku) No. 343 | | Rituximab (recombinant) | Acquired thrombotic thrombocytopenic purpura | Zenyaku Kogyo Co., Ltd. | — | — | — | — | — | Rituximab (recombinant) | | | |
| 2014 | 2014/8/21 | (26yaku) No. 344 | | ISIS 420915 | Transthyretin Familial Amyloid Polyneuropathy | GlaxoSmithKline K.K. | — | — | — | — | — | — | | | |
| 2014 | 2014/8/21 | (26yaku) No. 345 | | BG00012 | Prevention of relapse and delay of physical disability progression in multiple sclerosis | Biogen Idec Japan Ltd. | — | — | — | — | — | — | | | |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|---|---|---|--|--|--|--|---------------------------------|---|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2014 | 2014/8/21 | (26yaku) No. 346 | | asfotase alfa | Hypophosphatasia | Alexion Pharma Godo Kaisha | — | — | — | — | — | — | | | |
| 2014 | 2014/9/17 | (26yaku) No. 347 | | Selexipag | Pulmonary arterial hypertension | Nippon Shinyaku Co., Ltd | — | — | — | — | — | Selexipag | | | |
| 2014 | 2014/9/17 | (26yaku) No. 348 | | Vigabatrin | Epilepsia nutans | Sanofi K. K. | — | — | — | — | — | Vigabatrin | | | |
| 2014 | 2014/9/17 | (26yaku) No. 349 | | Panobinostat Lactate | Relapsed or refractory multiple myeloma | Novartis Pharma K. K. | — | — | — | — | — | Panobinostat Lactate | | | |
| 2014 | 2014/9/17 | (26yaku) No. 350 | | MK-3475 | Malignant melanoma | MSD K. K. | — | — | — | — | — | — | | | |
| 2014 | 2014/9/17 | (26yaku) No. 351 | | Peginterferon alfa-2b (generical recombination) | Adjuvant chemotherapy for malignant melanoma | MSD K. K. | Adjuvant chemotherapy for malignant melanoma | MSD K. K. | 2015/5/26 | Pegintron powder for SC injection 50 μg /0.5mL Pegintron powder for SC injection 100 μg /0.5mL Pegintron powder for SC injection 150 μg /0.5mL | PEGINTRON® Powder for Injection | Peginterferon alfa-2b (generical recombination) | | | Approved |
| 2014 | 2014/11/20 | (26yaku) No. 352 | | Thalidomide | Crow-Fukase (POEMS) syndrome | Fujimoto Pharmaceutical Corporation | — | — | — | — | — | Thalidomide | | | |
| 2014 | 2014/11/20 | (26yaku) No. 353 | | Eculizumab (genetical recombination) | Prevention of NMO-IgG-positive relapsing neuromyelitis optica (NMO) | Alexion Pharma Godo Kaisha | — | — | — | — | — | Eculizumab (genetical recombination) | | | |
| 2014 | 2014/11/20 | (26yaku) No. 354 | | Isopropyl unoprostone | Retinitis pigmentosa | R-Tech Ueno, Ltd. | — | — | — | — | — | Isopropyl unoprostone | | | |
| 2014 | 2014/11/20 | (26yaku) No. 355 | | Nitric Oxide | Treatment of pre-, peri- and post-operative pulmonary hypertension in adults and children (including newborns) in heart surgery in order to selectively decrease pulmonary arterial pressure and improve right ventricular function and oxygenation | Ino Therapeutics, LLC | — | — | — | — | — | Nitric Oxide | | | |
| 2014 | 2014/11/20 | (26yaku) No. 356 | | teduglutide (genetical) | Short Bowel Syndrome | NPS Pharma K. K. and G. K | — | — | — | — | — | — | | | |
| 2014 | 2014/11/20 | (26yaku) No. 357 | | carglumic acid | Inhibition of rising blood levels of ammonia in the following associated diseases: N-acetylglutamate synthetase deficiency, Isovaleric academia, Methylmalonic academia and Propionic Acidemia | Pola Pharma INC. | — | — | — | — | — | — | | | |

| Current as of the date May 25, 2015 | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|--------------------|----------------------|--|--|---|--|--|--|--|------------|--------------------------------------|-------|-----------------------------------|----------|
| Fiscal year of designation | Date of designation | Designation number | Grant period (years) | Name of pharmaceutical drug with a designation | Anticipated indications or diseases the orphan drug is intended to treat on the designation | Name of applicant receiving the designation | Indications approved for manufacturing and marketing | Name of applicant obtaining approval for manufacturing and marketing | Date of approval for manufacturing and marketing | Name of product approved for manufacturing and marketing | Trade name | General name of active ingredient | Notes | Date of revocation of designation | <Status> |
| 2014 | 2014/12/8 | (26yaku) No. 358 | | Eculizumab (genetical) | Intractable myasthenia gravis | Alexion Pharma Godo Kaisha | — | — | — | — | — | Eculizumab (genetical recombination) | | | |
| 2014 | 2014/12/8 | (26yaku) No. 359 | | Bosentan hydrate | Digital ulcers of systemic sclerosis | Actelion Pharmaceuticals Japan Ltd. | — | — | — | — | — | Bosentan hydrate | | | |
| 2015 | 2015/5/25 | (27yaku) No. 360 | | metirosine | Improvement of catecholamine excess and various symptoms in pheochromocytoma | Ono Pharmaceutical Co., Ltd. | — | — | — | — | — | — | | | |
| 2015 | 2015/5/25 | (27yaku) No. 361 | | Rituximab (genetical recombination) | Inhibition of antibody-mediated rejection in the following ABO-incompatible transplantation : kidney transplantation , liver transplantation | Zenyaku Kogyo Co., Ltd. | — | — | — | — | — | Rituximab (genetical recombination) | | | |