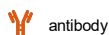


R&D Pipeline



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Nephrology

As of September 30, 2022

Code Name Generic Name Formulation	Mechanism of Action	Indication	Area	Stage					[In-House or Licensed] Remarks
				Ph I	Ph II	Ph III	Filed	Approved	
KHK7580 Evocalcet Oral	Calcimimetic	Secondary Hyperparathyroidism	CN TW						[Mitsubishi Tanabe Pharma] product name in Japan: Orkedia
© RTA 402 Bardoxolone Methyl Oral	Antioxidant Inflammation Modulator	Alport Syndrome	JP						[Reata]
		Diabetic Kidney Disease	JP						
		Autosomal Dominant Polycystic Kidney Disease	JP						
KW-3357 Antithrombin Gamma Injection	Recombinant Human Antithrombin	Preeclampsia	JP						[In-House] product name in Japan: Acoalan
KHK7791 Tenapanor Hydrochloride Oral	NHE3 Inhibitor	Hyperphosphatemia in Patients on Dialysis	JP						[Ardelyx]

Oncology

Code Name Generic Name Formulation	Mechanism of Action	Indication	Area	Stage					[In-House or Licensed] Remarks
				Ph I	Ph II	Ph III	Filed	Approved	
KW-0761 Mogamulizumab Injection	Anti-CCR4 Humanized Antibody	Mycosis Fungoides and Sézary Syndrome	CA						[In-House] POTELLIGENT® product name in Japan, U.S. and Europe: Poteligeo
			KR AE						
			IL						
			CN KW						
KRN125 Pegfilgrastim Injection	Long-Acting Granulocyte Colony- Stimulating Factor	Mobilization of Hematopoietic Stem Cells into Peripheral Blood for Allogeneic Blood Stem Cell Transplantation	JP						[Amgen K-A] product name in Japan: G-Lasta
		Mobilization of Hematopoietic Stem Cells into Peripheral Blood for Autologous Blood Stem Cell Transplantation	JP						
		Automated Injection Device for Decreasing the Incidence of Febrile Neutropenia in Patients Receiving Cancer Chemotherapy	JP						
© ME-401 Zandelisib Oral	PI3Kδ Inhibitor	Follicular Lymphoma and Marginal Zone Lymphoma	JP NA Europe Asia Oceania others						[MEI Pharma] Combination with rituximab Second line +
		Follicular Lymphoma	NA Europe Asia Oceania						[MEI Pharma] Third line +
		Marginal Zone Lymphoma	NA Europe Asia Oceania						[MEI Pharma] Third line +
		Indolent B-cell Non-Hodgkin's Lymphoma	JP						[MEI Pharma] Third line +
		B-cell malignancies	NA						[MEI Pharma] Monotherapy, combination with rituximab and combination with zanubrutinib

R&D Pipeline

antibody
 protein
 small molecule
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Immunology/Allergy

Code Name Generic Name Formulation	Mechanism of Action	Indication	Area	Stage					[In-House or Licensed] Remarks
				Ph I	Ph II	Ph III	Filed	Approved	
KHK4827 Brodalumab Injection	Anti-IL-17 Receptor A Fully Human Antibody	Ankylosing Spondylitis	TW						[Amgen K-A] product name in Japan: Lumicef
		Ankylosing Spondylitis	MY						
		Ankylosing Spondylitis	TH						
		Non-radiographic Axial Spondyloarthritis	TH						
		Systemic Sclerosis	JP						
		Palmoplantar Pustulosis	JP						
©KHK4083/AMG 451 Rocatinimab Injection	Anti-OX40 Fully Human Antibody	Atopic Dermatitis	JP NA Europe						[In-House] POTELLIGENT® Human Antibody-Producing Technology Collaboration agreement with Amgen for the development of KHK4083/AMG 451 in all the countries except for Japan.
©KK4277 Injection		Autoimmune Disease	JP						[SBI Biotech]

Central Nervous System

Code Name Generic Name Formulation	Mechanism of Action	Indication	Area	Stage					[In-House or Licensed] Remarks
				Ph I	Ph II	Ph III	Filed	Approved	
©KHK6640 Injection	Anti-Amyloid Beta Peptide Antibody	Alzheimer's Disease	JP Europe						[Immunas Pharma]

Since the development of KW-6356 for Parkinson's Disease was discontinued, the relevant information was deleted from this table.

Other

Code Name Generic Name Formulation	Mechanism of Action	Indication	Area	Stage					[In-House or Licensed] Remarks
				Ph I	Ph II	Ph III	Filed	Approved	
KRN23 Burosumab Injection	Anti-FGF23 Fully Human Antibody	X-linked Hypophosphatemia (XLH)	TH						[In-House] Human Antibody-Producing Technology Jointly Developed with Ultragenyx in US and EU product name in Japan, U.S. and Europe: Crysvisa
		Tumor Induced Osteomalacia (TIO)	Europe						
AMG531 Romiplostim Injection	Thrombopoietin Receptor Agonist	Treatment of Adult Patients with Chronic Immune Thrombocytopenia (ITP) Who Do Not Respond Well to Other Treatments, Such as Corticosteroids and Immunoglobulin	CN						[Amgen K-A] product name in Japan: Romiplate
		Treatment of Aplastic Anemia (AA) Which Is Refractory to Immunosuppressive Therapy or AA not Amenable to Immunosuppressive Therapy	SG						
			MY TH						
		Aplastic Anemia Who Were Previously Untreated with Immunosuppressive Therapy	JP Asia						
KW-3357 Antithrombin Gamma Injection	Recombinant Human Antithrombin	Disseminated Intravascular Coagulation, Congenital Antithrombin Deficiency	Europe						[In-House] product name in Japan: Acoalan
KHK4951 Tivozanib Ophthalmic		Neovascular (wet) Age-Related Macular Degeneration	JP						[In-House]