# State of New Product Development (As of January 25, 2025)

- If the product is being developed in multiple countries, including the US, "Global" is indicated in "Region/Country".

- When "Region/Country" is "Global", the most advanced stage of development among all regions/countries is indicated.
- If the "Stage" is filed and after, "Region/Country" is, in principle, Japan, the US, Europe, China, and Asia (excluding Japan and China). And not all region/countries are listed.
- $\bigcirc$  in "Changes" indicates changes from the previous announcement (as of October 25, 2024).

#### Central nervous system

Development code Product name (Generic name)	Mechanism	Indications	Region/Country	Stage	Changes	Origin/Licensee
MT-5199 Dysval (Valbenazine)	Vesicular monoamine transporter type 2 inhibitor	Tardive dyskinesia	Taiwan	Approved (Jan. 2025)	0	Licensed from Neurocrine Biosciences (US)
MT-210 (Roluperidone)	5-HT2A/Sigma 2 receptor antagonist	Schizophrenia	US	Filed		Licensed to Minerva Neurosciences (US)
			Europe	Phase 3		Licensed to Minerva Neurosciences (03)
ND0612 (Levodopa/Carbidopa)	Continuous SC pump	Parkinson's disease	Global	Filed		In-house
MT-0551 Uplizna (Inebilizumab)	Humanized anti-CD19 monoclonal antibody	Myasthenia gravis	Japan	Phase 3		Licensed from Amgen (US) and co-developed
MT-3921 (Unasnemab)	Anti-RGMa antibody	Spinal cord injury	Global	Phase 2		Co-discovered with Osaka University (Japan)
		HTLV-1 associated myelopathy	Japan	Phase 1		

## Immuno-inflammation

Development code Product name (Generic name)	Mechanism	Indications	Region/Country	Stage	Changes	Origin/Licensee
MT-7117 (Dersimelagon)	Selective melanocortin 1 receptor agonist	Erythropoietic protoporphyria, X-Linked protoporphyria	Global	Phase 3		- In-house
		Systemic sclerosis	Global	Phase 2		
MT-0551 Uplizna (Inebilizumab)	Humanized anti-CD19 monoclonal antibody	IgG4-related disease	Japan	Phase 3		Licensed from Amgen (US) and co-developed
		Systemic sclerosis	Japan	Phase 3		Licensed from Amgen (US)
MT-2990	Fully human anti-interleukin-33 (IL-33) monoclonal antibody	ANCA associated vasculitis	Japan	Phase 1		In-house
MT-3534	Antibody	Autoimmune disease	Japan	Phase 1		Co-discovered with Pharma Foods International (Japan)

## Oncology

Development code Product name (Generic name)	Mechanism	Indications	Region/Country	Stage	Changes	Origin/Licensee
MT-2111 (Loncastuximab tesirine)	Anti-CD19 antibody drug conjugate	Relapsed/Refractory diffuse large B-cell lymphoma (monotherapy)	Japan	Phase 1/2		Licensed from ADC Therapeutics (Switzerland)
		Relapsed/Refractory diffuse large B-cell lymphoma (with rituximab)	Japan	Phase 3		Licensed from ADC Therapeutics (Switzerland) and co-developed (Global study ongoing)

## Others

Development code Product name (Generic name)	Mechanism	Indications	Region/Country	Stage	Changes	Origin/Licensee
MT-4580 Orkedia (Evocalcet)	Ca sensing receptor agonist	Secondary hyperparathyroidism	Hong Kong	Approved (Oct. 2024)	0	Licensed to Kyowa Kirin (Japan)
MT-2765	Renin inhibitor	Hypertension	China	Filed		Licensed to Shanghai Pharmaceuticals (China)
TA-7284 Canaglu/INVOKANA (Canagliflozin)	SGLT2 inhibitor	Chronic kidney disease with type 2 diabetes mellitus However, except for patients with end stage renal failure and patients undergoing dialysis	Thailand	Approved (Dec. 2024)	0	In-house
MT-2412 CANALIA (teneligliptin, canagliflozin)	Fixed-dose combination of DPP-4 inhibitor and SGLT2 inhibitor	Type 2 diabetes mellitus	Asia	Filed (Oct. 2024)	0	In-house