Developing lead substance of X family-targeted antibody therapy in treating acute graft-versus-host disease

Sungkyunkwan University School of Medicine



IMMUNOLOGY Lead	
Product Type	Monoclonal antibodies
Indication	Acute graft-versus-host disease
Target	Novel immune modulatory proteins expressed on the surface of activated T cells
MoA(Mechanism of Action)	1) Elimination of activated T cells, 2) Inhibition of T cell activation
Competitiveness	 Novel targets in first-in-class therapy Targeted Mode of Action to activated alloreactive T cells Efficient Treatment with Fewer Doses Extended Serum Half-Life Minimal Side Effects
Development Stage	Lead
Route of Administration	Intravenous injection