

Development of humanized Ab for lung cancer treatment targeting DDOST

Hanyang University



ONCOLOGY	Lead
Product Type	Immunoglobulin product (hu mAb)
Indication	Lung cancer
Target	DDOST (membrane protein)
MoA(Mechanism of Action)	Complement dependent cytotoxicity, ER stress - induced cell death Mechanism through the binding DDOST in plasma membrane
Competitiveness	1. Novelty of target material 2. Target protein is selectively expressed on the membrane of cancer cells
Development Stage	Lead
Route of Administration	I.P (animal model)