Development of antibody-based therapeutics neutralizing a novel target for the treatment of metastatic colorectal cancer

Asan Medical Center



ONCOLOGY	Hit
Product Type	Immunoglobulin Product [scFv-Fc]
Indication	1st indication: Colorectal Cancer, Colorectal Neoplasm [MeSH Term]
Target	Extracellular Matrix Protein
MoA(Mechanism of Action)	Binds to the colorectal cancer cell-derived new extracellular matrix protein and blocks the interaction of target with other extracellular matrix proteins → Inhibits cancer cell migration, growth, and metastasis
Competitiveness	First In Class The scFv-Fc format targeting a novel cancer cell-derived extracellular matrix protein with companion diagnostics.
Development Stage	Hit
Route of Administration	Parenteral-Intravenous