

Bone-delivered therapeutic antibody for osteoporosis based on clinically verified, innovative mode of action

Ewha Women's University



NEUROSCIENCE	Hit
Product Type	Monoclonal antibody
Indication	Osteoporosis
Target	Cathepsin K
MoA(Mechanism of Action)	Specific inhibition of the proteolytic activity of cathepsin K
Competitiveness	Bone-specific delivery and inhibition of cathepsin K for maximal efficacy and minimal on/off-target toxicities.
Development Stage	Lead generation
Route of Administration	Intravenous injection