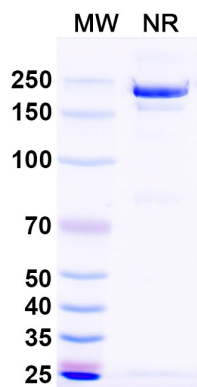


Product Information	
Catalog No.	BS10407
Product name	Anti-Human INHBA Reference Antibody (Garetosmab, RUO)
Applications	ELISA, Bioactivity: FACS, Functional assay, Research in vivo
Species reactivity	Human
Host species	Humanized
Clonality	Monoclonal
Isotype	IgG4-kappa
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.02mg/ml
Purity	>95% purity as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	EDF, Erythroid differentiation protein, Activin beta-A chain, INHBA, Inhibin beta A chain
Expression system	Mammalian Cells
Accession	P08476
Endotoxin level	Please contact the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short-term storage (1-2 weeks). Store at -20°C for up to 12 months. For long-term storage, store at -80°C.
Alternative Names	REGN2477, 2097125-54-5
Note	For research use only. Not suitable for clinical or therapeutic use.

Background

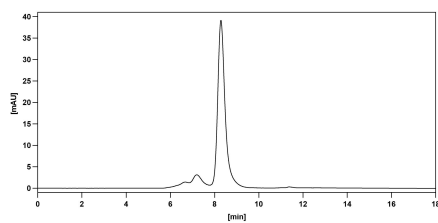
Sotatercept (ACE-011) is a soluble activin receptor 2A (ACVR2A) type IgG Fc fusion protein. Sotatercept combines activin and growth differentiation factor to try to restore the balance between growth promotion and growth inhibition signal pathways. Sotatercept has potential application in pulmonary arterial hypertension, anemia, bone loss, erythropoiesis, multiple myeloma (MM) osteolytic lesions.

Image Data



SDS-PAGE for Research Grade Garetosmab.

SDS-PAGE



SEC-HPLC detection for Research Grade Garetosmab.

Bioactivity