

Product Information

Recombinant Human PDGFRB protein, Fc-tagged

Product Information

Catalog#	MK0600H
Product Name	Recombinant Human PDGFRB protein, Fc-tagged
Product Overview	Recombinant Human PDGFRB (Leu33-Phe530) protein was fused to human IgG1 Fc tag at C-terminus and expressed in human 293 cells (HEK293 cells).
Source	HEK293 cells
Species	Human
Tag	Fc
Formulation	Lyophilized from 0.22 µm filtered solution in Tris with Glycine, Arginine and NaCl, pH7.5, 10% trehalose.
Protein length	Leu33-Phe530
Purity	>95% as determined by SDS-PAGE.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The protein has a calculated MW of 82.8 kDa. The protein migrates as 120-140 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.