

Product Information

Recombinant Human PDGFB Protein, His-tagged

Product Information	
Catalog#	MK0590H
Product Name	Recombinant Human PDGFB Protein, His-tagged
Product Overview	Recombinant Human PDGFB (NP_148937.1) (Ser82-Thr190) was expressed with a polyhistidine tag at the N-terminus.
Source	Yeast
Species	Human
Tag	His
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 25 % Glycerol, 5% trehalose, 5% mannitol and 0.01% Tween80.
Protein length	Ser82-Thr190
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 recombinant human PDGFB consists of 124 amino acids and predicts a molecular mass of 14.3 kDa.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
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.