

Product Information

Recombinant Mouse Tgfb1 protein, His-tagged, Biotinylated

Product Information	
Catalog#	MK0726M-B
Product Name	Recombinant Mouse Tgfb1 protein, His-tagged, Biotinylated
Product Overview	Recombinant Mouse Tgfb1 protein (P04202) (Met1-Ser390), fused with a C-terminal polyhistidine tag, was expressed in HEK293 cells Cells. The purified protein was biotinylated in vitro.
Source	HEK293 cells
Species	Mouse
Tag	His
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
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 0.25 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse Latent TGFB1 comprises 372 amino acids and has a predicted molecular mass of 42.7 kDa.
Stability	Samples are stable for up to twelve months from date of receipt at -20°C to -80°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.