

Product Information

Recombinant Cynomolgus ANGPT1 Protein (Arg277-Phe498), HlgG1 Fc-tagged

Product Information

Catalog#	MK0019C
Product Name	Recombinant Cynomolgus ANGPT1 Protein (Arg277-Phe498), HlgG1 Fc-tagged
Product Overview	Recombinant Cynomolgus ANGPT1 Protein (XP_005563980.1) (Arg277-Phe498) was produced by HEK293 cells Cells expression system. This protein was expressed with the Fc region of human IgG1 at the N-terminus.
Source	HEK293 cells
Species	Cynomolgus
Tag	Fc
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol, 0.01% Tween80.
Protein length	Arg277-Phe498
Purity	>90% 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 cynomolgus ANGPT1 consists of 482 amino acids and predicts a molecular mass of 54.1 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.