

Product Information

Recombinant Human IL6R protein (Met1-Pro365), hFc-tagged

Product Information	
Catalog#	MK0479H
Product Name	Recombinant Human IL6R protein (Met1-Pro365), hFc-tagged
Product Overview	Recombinant human IL6R (NP_000556.1) (Met1-Pro365) protein, fused with the Fc region of human IgG1 at the C-terminus, was expressed in HEK293 cells Cells.
Source	HEK293 cells
Species	Human
Tag	Fc
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 human IL6R consists of 584 amino acids and predicts a molecular mass of 65.3 kDa. As a result of glycosylation, it migrates as an approximately 70-100 kDa band in SDS-PAGE under reducing conditions.
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.