

Product Information

Recombinant Mouse Plaur, Fc-His tagged

Product Information

Catalog#	MK0617M
Product Name	Recombinant Mouse Plaur, Fc-His tagged
Product Overview	Recombinant Mouse Plaur precursor extracellular domain (Met 1-Thr 297) (NP_035243.1), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Mouse Plaur, Fc-His from Creative Biomart. Plaur, Fc-His (Mouse)(Plaur, plasminogen activator, urokinase receptor).
Source	HEK293 cells
Species	Mouse
Tag	Fc-His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
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. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse PLAUR/Fc is a disulfide-linked homodimer after removal of the signal peptide. The reduced monomer consists of 522 amino acids and has a predicted molecular mass of 58 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rmPLAUR/Fc monomer is approximately 80-90 kDa due to glycosylation.
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.