CREATIVE BIOMART®
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Product Information

Recombinant Mouse Met, Fc tagged

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Catalog#	MK0556M
Product Name	Recombinant Mouse Met, Fc tagged
Product Overview	Recombinant Mouse Met (NP_032617.2) extracellular domain (Met 1-Asn 929), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Mouse Met Proto-Oncogene, Fc-tagged from Creative Biomart. Met, Fc-tagged (Mouse)(Met,met proto-oncogene (hepatocyte growth factor receptor)) can be used for research.
Source	HEK293 cells
Species	Mouse
Tag	Fc
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 Met/Fc chimera is a disulfide-linked homodimer of the Met which is a heterodimer composed of the proteolytically cleaved α and β subunits. Each α and β together with the C-terminal Fc tag consists of 1146 amino acids and has a predicted molecular mass of 128 (α =32 + Fc tagged β=96) kDa. The apparent molecular mass of the rm MET/Fc heterodimer thus is approximately 43 kDa and 115-120 kDa respectively in SDS-PAGE under reducing conditions due to glycosylation.
Stability	Samples are stable for up to twelve months from date of receipt at -70℃.
Endotoxin	Less than 1.0 EU per μg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures.Aoid repeated freeze-thaw cycles.