

Product Information

Recombinant Mouse METAP2 Protein, His-tagged

Product Information	
Catalog#	MK0559M
Product Name	Recombinant Mouse METAP2 Protein, His-tagged
Product Overview	Recombinant mouse METAP2 (O08663) (Ala 2-Tyr 478) was expressed, with a C-terminal polyhistidine tag.
Source	Baculovirus-Insect cells
Species	Mouse
Tag	His
Formulation	Lyophilized from sterile 50mM Tris, 100mM NaCl, pH 8.0, 10% glycerol, 5%~8% trehalose and mannitol.
Purity	>88% 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 METAP2 consists of 488 amino acids and has a calculated molecular mass of 54.3 kDa. It migrates as an approximately 60 kDa band in SDS-PAGE under reducing conditions.
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.