

Product Information

Recombinant Mouse Epo Protein

Product Information	
Catalog#	MK0294M
Product Name	Recombinant Mouse Epo Protein
Product Overview	Recombinant mouse Epo (NP_031968.1) (Met1-Arg192) was expressed.
Source	HEK293 cells
Species	Mouse
Tag	N/A
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.
Purity	>95% as determined by reducing 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 Epo consists 166 amino acids and predicts a molecular mass of 18.6 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.