

Product Information

Recombinant Mouse Erbb4 Protein, His tagged

Product Information	
Catalog#	MK0352M
Product Name	Recombinant Mouse Erbb4 Protein, His tagged
Product Overview	Recombinant Mouse Erbb4 protein (Q61527) (Met1-Leu652) is produced by HEK293 cells Cells expression system. This protein is fused with a His tag at the C-terminus.
Source	HEK293 cells
Species	Mouse
Tag	His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Protein length	Met1-Leu652
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 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse ERBB4 comprises 638 amino acids and has a predicted molecular mass of 71.5 kDa. The apparent molecular mass of the protein is approximately 113 kDa in SDS-PAGE under reducing conditions 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.