

## Product Information

### Recombinant Rhesus macaque EGFR Protein, His-tagged

Product Information	
<b>Catalog#</b>	MK0249R
<b>Product Name</b>	Recombinant Rhesus macaque EGFR Protein, His-tagged
<b>Product Overview</b>	Recombinant Rhesus macaque EGFR (XP_001107305.1) (Met1-Ser645) was expressed with a polyhistidine tag at the C-terminus.
<b>Source</b>	Baculovirus-Insect cells
<b>Species</b>	Rhesus macaque
<b>Tag</b>	His
<b>Formulation</b>	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 8.0, 5%~8% trehalose and mannitol.
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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.
<b>Molecular Mass</b>	The recombinant Rhesus macaque EGFR consists 632 amino acids and predicts a molecular mass of 70.1 kDa.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.