

Product Information

Recombinant Human EGFR, His tagged

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Catalog#	MK0262H
Product Name	Recombinant Human EGFR, His tagged
Product Overview	Recombinant Human EGFR (NP_005219) extracellular domain (Met 1-Lys 642), fused with a C-terminal polyhistidine tag, was produced in Baculovirus-Insect cells.
Description	Purified Recombinant Human Epidermal Growth Factor Receptor, His-tagged from Creative Biomart. EGFR, His-tagged (Human)(EGFR,epidermal growth factor receptor) can be used for research.
Source	Baculovirus-Insect cells
Species	Human
Tag	His
Formulation	Lyophilized from sterile 20mM Tris, 50mM NaCl, 3mM DTT, 0.5mM TCEP, 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 human EGFR consists of 626 amino acids and has a calculated molecular mass of 69.2 kDa. The recombinant protein migrates as an approximately 75 kDa protein 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.