

Product Information

Recombinant Human EGFR, His tagged

Product Information	
Catalog#	MK0256H
Product Name	Recombinant Human EGFR, His tagged
Product Overview	Recombinant Human EGFR extracellular domain (Met 1-Ser 645) (NP_005219), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
Description	Purified Recombinant Human Epidermal Growth Factor Receptor, His-tagged from Creative Biomart. EGFR, His-tagged(Human)(EGFR, epidermal growth factor receptor).
Source	HEK293 cells
Species	Human
Tag	His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, 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 EGF receptor consists of 630 amino acids and has a calculated molecular mass of 69.8 kDa. As a result of glycosylation, the recombinant protein migrates as an approximately 110 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.