

Product Information

Recombinant Human ERBB2, His tagged

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Catalog#	MK0334H
Product Name	Recombinant Human ERBB2, His tagged
Product Overview	Recombinant Human ERBB2 extracellular domain (Met 1-Thr 652) (NP_004439.2), fused with the polyhistidine tag at the C-terminus, was produced in Human Cell.
Description	ERBB2, His-tagged(Human)(ERBB2, v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)) can be used for research.
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 ErbB2 comprises 641 amino acids and has a calculated molecular mass of 71 kDa. As a result of glycosylation, rh ErbB2 migrates as an approximately 100-110 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.