

## Product Information

### Recombinant Human ERBB2, His tagged

#### Product Information

<b>Catalog#</b>	MK0334H
<b>Product Name</b>	Recombinant Human ERBB2, His tagged
<b>Product Overview</b>	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.
<b>Description</b>	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.
<b>Source</b>	HEK293 cells
<b>Species</b>	Human
<b>Tag</b>	His
<b>Formulation</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
<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. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Molecular Mass</b>	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.
<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.