

Product Information

MemDX™ Membrane Protein Human ERBB2 (23-652aa) Expressed in HEK293, C-6×His tag

Cat. No.: **S01YF-0423-KX111**

This product is for research use only and is not intended for diagnostic use.

This product is a Human ERBB2 membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

ERBB2

Protein Length

Partial (23-652aa)

Molecular Weight

70.2 kDa

Sequence

23-652aa (Accession # P04626)

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

C-6×His tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Buffer

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target

Target Protein

ERBB2

Full Name

Erb-b2 receptor tyrosine kinase 2

Alternative Names

ERBB2; NEU; NGL; HER2; TKR1; CD340; HER-2; MLN 19; HER-2/neu; receptor tyrosine-protein kinase erbB-2; c-erb B2/neu protein; herstatin; human epidermal growth factor receptor 2; metastatic lymph node gene 19 protein; neuro/glioblastoma derived oncogene homolog; neuroblastoma/glioblastoma derived oncogene homolog; proto-oncogene Neu; proto-oncogene c-ErbB-2; tyrosine kinase-type cell surface receptor HER2; v-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2; v-erb-b2 avian erythroblastic leukemia viral oncoprotein 2; v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog; Erb-b2 receptor tyrosine kinase 2

Gene ID

[2064](#)

UniProt ID

[P04626](#)