

## Recombinant Receptor Tyrosine Protein Kinase erbB-2 (ErbB2)

Catalog No.: TP10130

100µg

### Sequence Information

**Species:** Human

**Gene ID:**2064

**Swiss Prot:**P04626

**Synonyms:**CD340; EGFR2; HER-2/neu; HER2; NEU; MLN 19; NGL; TKR1; p185; Epidermal Growth Factor Receptor 2; V-Erb-B2 Erythroblastic Leukemia Viral Oncogene Homolog 2; Neuro/Glioblastoma Derived Oncogene Homolog

**Residues:**Thr23-Gly372

TQVCTGTDMKLRLPASPETHLDMLRHLYQGCQVVQGNLELTYPNALSLSFLQD  
IQEVQGYVLIAHNQVRQVPLQRLRIVRGTLFEDNYALAVLDNGDPLNNTTPVT  
GASPGGLRELQLRSLTEILKGGVLIQRNPQLCYQDTILWKDIFHKNNQLALTLI  
DTNRSRACHPCSPMCKGSRGWGESSEDCQSLTRTVCAGGCARCKGPLPTDCCHE  
QCAAGCTGPKHSDCLACLFHNHSGICELHCPALVTYNTDTFESMPNPEGRYTFG  
ASCVTACPYNYLSTDVGSC TLVCP LHNQEVT AEDGTQRCEKCSKPCARVCYGLG  
MEHLREVRAVTSANIQEFAGCKKIFG

### Product Information

**Source:** Recombinant expression.

**Host:** *E.coli*

**Tags:** N-terminal His-Tag

**Subcellular Location:** Membrane.

**Purity:** >90%

**Traits:** Freeze-dried powder

**Buffer formulation:** PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

**Original Concentration:** 200µg/mL

**Applications:** Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

**Predicted isoelectric point:** 6.4

**Predicted Molecular Mass:** 42.2kDa

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

