

Recombinant Rat HER3 / ErbB3 Protein (His tag)

db58294

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Rat HER3 / ErbB3 Protein (His tag)**Cat.No.:** db58294**Synonyms** : ERBB3**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Rat**Background**

Tyrosine-protein kinase that plays an essential role as cell surface receptor for neuregulins. Binds to neuregulin-1 (NRG1) and is activated by it; ligand-binding increases phosphorylation on tyrosine residues and promotes its association with the p85 subunit of phosphatidylinositol 3-kinase. May also be activated by CSPG5. Involved in the regulation of myeloid cell differentiation.

Gene ID

29496

Swiss Prot

Q62799

Synonyms

ERBB3

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

69.9 kDa

Species

Rat

Purity

>85% as determined by SDS-PAGE.

Seq

Met1-His641

Tag

C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Rat HER3 / ErbB3 Protein (His tag)

