

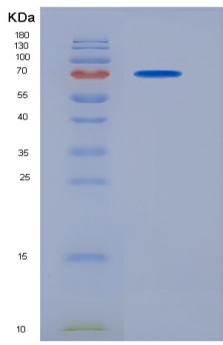
**Recombinant Mouse HER3 / ErbB3 Protein (His tag)**

db57827

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Mouse HER3 / ErbB3 Protein (His tag)**Cat.No.:** db57827**Synonyms** : C76256;ErbB-3;ErbB-3r;ErbB3;ErbB3r;Her3**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Mouse

<b>Background</b>	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.
<b>Gene ID</b>	13867
<b>Swiss Prot</b>	Q61526
<b>Synonyms</b>	C76256;ErbB-3;ErbB-3r;ErbB3;ErbB3r;Her3
<b>Application</b>	Positive Control, Immunogen, SDS-PAGE, WB
<b>Molecular Weight</b>	70 kDa
<b>Species</b>	Mouse
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Seq</b>	Met 1-His 641
<b>Tag</b>	C-His
<b>Formulation</b>	Freeze-dried powder
<b>Storage Stability</b>	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 Mouse HER3 / ErbB3 Protein (His tag)