



## Recombinant Mouse Neuroligin 1 / NLGN1 Protein (His tag)

db58265 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Mouse Neuroligin 1 / NLGN1 Protein (His tag)

Cat.No.: db58265

**Synonyms:** 6330415N05Rik;BB179718;mKIAA1070;NL1;Nlg1 **Application:** Positive Control, Immunogen, SDS-PAGE, WB

Tag: C-His

Expression host: HEK293 Cells

Species: Mouse

Background Cell surface protein involved in cell-cell-interactions via its interactions with neurexin family

members. Plays a role in synapse function and synaptic signal transmission, and probably mediates its effects by recruiting and clustering other synaptic proteins. May promote the initial formation of synapses, but is not essential for this. In vitro, triggers the de novo formation of

presynaptic structures.

**Gene ID** 192167

Swiss Prot Q99K10

**Synonyms** 6330415N05Rik;BB179718;mKIAA1070;NL1;Nlg1

Application Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 73.5 kDa

**Species** Mouse

**Purity** >95% as determined by SDS-PAGE.

Seq Met 1-Ser 697

Tag C-His

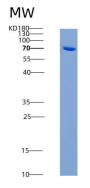
Formulation Freeze-dried powder

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 Mouse Neuroligin 1 / NLGN1 Protein (His tag)