

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.

