

Recombinant Human NLGN3 Protein, C-His (Active)

Summary

Catalog No.	AHN20401
Alternative Names	NL3, Gliotactin homolog, NLGN3, KIAA1480, Neuroligin-3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human NLGN3 (Cat #: AHN20401) is immobilized at 2 µg/mL, biotinylated recombinant human Neurexin 1 beta binds with a typical ED50 = 150-900 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9NZ94
Protein length	Ala39-Ser709 (Ser92Tyr)
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

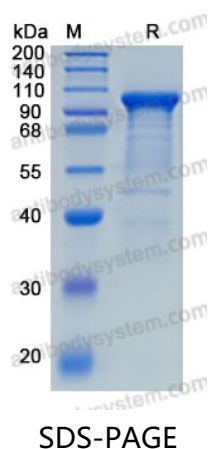
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant Human Neuroligin 3 protein