

Recombinant Human NLGN4X Protein, C-His (Active)

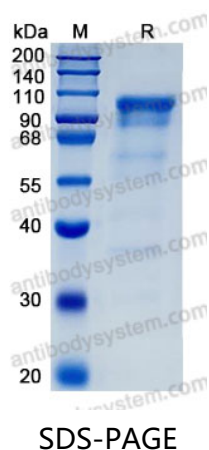
Summary

Catalog No.	AHN57001
Alternative Names	HNLX, NLGN4X, Neuroligin-4, X-linked, KIAA1260, NLGN4, Neuroligin X
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 ability to enhance neurite outgrowth of dissociated E13 chick embryonic dorsalroot ganglia (DRG) neurons. Able to significantly enhance neurite outgrowth when immobilized at 3-12 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q8N0W4
Protein length	Gln42-Ser676
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.

Recombinant Proteins & Antibodies

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 NLGN4X protein