For Research Use Only

Recombinant Human NRG4 protein (His Tag)



Catalog Number: Eg0997

Basic Information

Species: Human

Purity: >90 %, SDS-PAGE

Tag: His Tag

Technical Specifications

Purity: >90 %, SDS-PAGE

Endotoxin Level:

<1.0 EU/ μ g protein, LAL method

HEK293-derived Human NRG4 protein Pro2-Phe62 (Accession# Q8WWG1) with a His tag at the C-terminus.

GeneID: 145957 Accession: Q8WWG1

Predicted Molecular Mass:

7.8 kDa SDS-PAGE:

Formulation:

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lýophilization.

Not tested

Storage and Shipping

Biological Activity

Storage:

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Until expiry date, -20℃ to -80℃ as lyophilized proteins.
3 months, -20℃ to -80℃ under sterile conditions after reconstitution.

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

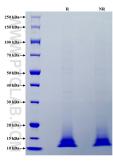
Background

References

Synonyms

HRG4, neuregulin 4, Neuregulin-4, NRG 4, Pro NRG4

Selected Validation Data



Purity of Recombinant Human NRG4 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) and non-reducing (NR) conditions and stained using Coomassie blue.