

Recombinant Human NRG1 Protein, N-His

Summary

Catalog No. YHF92901

Glial growth factor, Neu differentiation factor, SMDF, Breast cancer cell

differentiation factor p45, Pro-neuregulin-1, membrane-bound isoform,

Alternative Names Acetylcholine receptor-inducing activity, ARIA, GGF, HRGA, Pro-NRG1,

HGL, HRG, NDF, NRG1, Sensory and motor neuron-derived factor,

Heregulin

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession Q02297

Protein length Ser20-Cys212

Nature Recombinant

Predicted molecular weight 23.04 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

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)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human NRG1/Neuregulin-1