

Recombinant Human NRG1 Protein (Ser20-Cys212), N-His tagged

Cat. No. NRG1-4242H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human NRG1 (Ser20-Cys212) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser20-Cys212
Form	Lyophilized powder/frozen liquid
Molecular Mass	23.04 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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

GENE INFORMATION

Gene Name [NRG1 neuregulin 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [NRG1](#)

Synonyms

NRG1; neuregulin 1; HGL; pro-neuregulin-1, membrane-bound isoform; GGF; HRG; NDF; MSTP131; pro-NRG1; glial growth factor; neu differentiation factor; neuregulin 1 type IV beta 3; neuregulin 1 type IV beta 1a; sensory and motor neuron derived factor; heregulin, alpha (45kD, ERBB2 p185-activator); ARIA; GGF2; HRG1; HRGA; SMDF; MST131;

Gene ID [3084](#)

mRNA Refseq [NM_001159995](#)

Protein Refseq [NP_001153467](#)

MIM [142445](#)

UniProt ID [Q02297](#)

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