

Recombinant Human NRN1 protein, His-tagged

Cat. No. NRN1-089H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NRN1 protein(Q9NPD7) (Met 1-Asn 115) was expressed in Insect Cells, fused with a polyhistidine tag at the C-terminus.
Species	Human
Source	Insect Cells
ProteinLength	1-115 aa
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 8.0, 10% gly.
Molecular Mass	The secreted recombinant human NRN1 consists of 98 amino acids and migrates as an approximately 11 kDa band as predicted in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

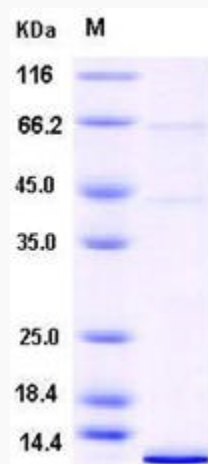
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	NRN1 neuritin 1 [Homo sapiens]
Official Symbol	NRN1
Synonyms	NRN1; neuritin 1; neuritin; NRN; dJ380B8.2; MGC44811;
Gene ID	51299
mRNA Refseq	NM_016588
Protein Refseq	NP_057672
MIM	607409
UniProt ID	Q9NPD7

SDS-PAGE



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