Recombinant Human NRN1L Protein, mFc-tagged

Cat. No. NRN1L-335H **Lot. No.** (See product label)

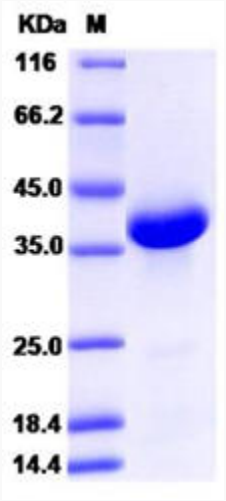
SPECIFICATION

Product Overview	Recombinant Human NRN1L Protein(Q496H8) (Met1-Thr138) was expressed in HEK293 with the Fc region of mouse IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-138 aa
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4.
Molecular Mass	The recombinant human NRN1L/mFc comprises 337 amino acids and has a predicted molecular mass of 37.6 kDa. The apparent molecular mass of the monomer is approximately 38 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	> 95 % 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

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

	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	NRN1L neuritin 1-like [Homo sapiens]
Official Symbol	NRN1L
Synonyms	UNQ2446
Gene ID	123904
mRNA Refseq	NM_198443.1
Protein Refseq	NP_940845.1
UniProt ID	Q496H8
SDS-PAGE	

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