Recombinant Human NDNF Protein (Met238-Phe331), N-GST tagged

Cat. No. NDNF-3790H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human NDNF (Met238-Phe331) fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met238-Phe331
Description	Predicted to enable heparin binding activity. Involved in several processes, including cellular response to hypoxia; negative regulation of apoptotic process; and nitric oxide mediated signal transduction. Located in extracellular space. Implicated in hypogonadotropic hypogonadism.
Form	Lyophilized powder/frozen liquid
Molecular Mass	37.44 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

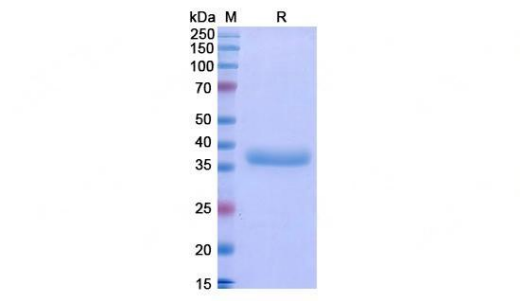
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	NDNF neuron derived neurotrophic factor [Homo sapiens (human)]
Official Symbol	NDNF
Synonyms	NDNF; neuron derived neurotrophic factor; HH25; NORD; C4orf31; protein NDNF; fibronectin type-III domain-containing protein C4orf31
Gene ID	79625
mRNA Refseq	NM_024574
Protein Refseq	NP_078850
MIM	616506
UniProt ID	Q8TB73

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

SDS-PAGE	

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