

Recombinant Human NTF3 protein, His-tagged

Cat. No. NTF3-751H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NTF3 aa. (Met21~Arg138 (Accession# P20783)) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Met21~Arg138
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 15.0kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.3.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.
Reconstitution	Reconstitute in ddH ₂ O.

GENE INFORMATION

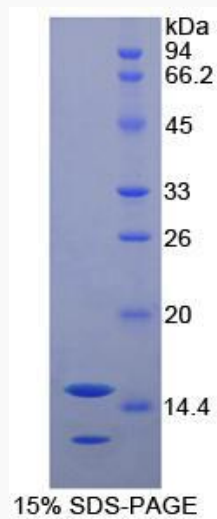
Gene Name	NTF3 neurotrophin 3 [Homo sapiens (human)]
Official Symbol	NTF3
Synonyms	NT3; HDNF; NGF2; NT-3; NGF-2; nerve growth factor 2; neurotrophic factor; neurotrophin-3
Gene ID	4908
mRNA Refseq	NM_001102654.1
Protein Refseq	NP_001096124.1
UniProt ID	P20783

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SDS-PAGE



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