

## Recombinant Human NTF4 protein, His-tagged

**Cat. No.** NTF4-3294H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human NTF4 protein(P34130)(82-210aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	82-210aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	17.9 kDa
<b>AA Sequence</b>	VSETAPASRRGELAVCDAVSGWVTD RRTAVDLRGREVEVLGEVPAAGGSPLRQYF FETRCKADNAEEGGPGAGGGGCRGVDRRHVVSECKAKQSYVRALTADAQGRVG WRWIRIDTACVCTLLSRTGRA
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

**GENE INFORMATION****Gene Name** NTF4 neurotrophin 4 [ Homo sapiens ]**Official Symbol** NTF4**Synonyms**

NTF4; neurotrophin 4; neurotrophin 5 (neurotrophin 4/5) , NTF5; neurotrophin-4; GLC10; neurotrophic factor 4; NT 4/5; neurotrophin-5; neurotrophic factor 4; neurotrophic factor 5; neurotrophin 5 (neurotrophin 4/5); NT4; NT5; NT-4; NT-5; NTF5; GLC10; NT-4/5;

**Gene ID** 4909**mRNA Refseq** NM\_006179**Protein Refseq** NP\_006170**MIM** 162662**UniProt ID** P34130 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA