

## Recombinant Human NGF Protein (Ser122-Val238), Tag Free

Cat. No. NGF-0262H Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant human NGF (Ser122-Val238) was fused with the No tag and was expressed in Bacillus subtilis.   |
| <b>Species</b>          | Human   |
| <b>Source</b>           | Bacillus subtilis   |
| <b>Protein Length</b>   | Ser122-Val238   |
| <b>Form</b>             | Lyophilized powder/frozen liquid  |
| <b>Molecular Mass</b>   | 12.87 kDa   |
| <b>Purity</b>           | >90% as determined by SDS-PAGE  |
| <b>Notes</b>            | For research use only.  |
| <b>Storage</b>          | 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 date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.   |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.   |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

|                        |  |
|------------------------|--|
| <b>Gene Name</b>       | NGF nerve growth factor (beta polypeptide) [ Homo sapiens (human) ]  |
| <b>Official Symbol</b> | NGF  |
| <b>Synonyms</b>        | NGF; nerve growth factor (beta polypeptide); NGFB; beta-nerve growth factor; nerve growth factor, beta subunit; HSAN5; Beta-NGF; MGC161426; MGC161428; |
| <b>Gene ID</b>         | 4803   |
| <b>mRNA Refseq</b>     | NM_002506  |
| <b>Protein Refseq</b>  | NP_002497  |
| <b>MIM</b>             | 162030   |
| <b>UniProt ID</b>      | P01138   |

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