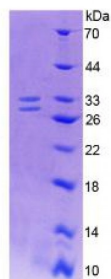


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Human Nerve Growth Factor (NGF) Protein

Catalogue No.: abx068222



SDS-PAGE analysis of Human Nerve Growth Factor Protein.

Recombinant Nerve Growth Factor (NGF) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Nerve Growth Factor (NGF)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 28.3 kDa

Sequence Fragment: Glu19-Arg239

Sequence: EP HSESNVPAGH TIPQAHWTKL QHSLDTALRR ARSAPAAAIA ARVAGQTRNI TVDPRLFKKR
RLRSPRVLFS TQPPREAADT QDLDFEVGGA APFNRTHRSK RSSSHPIFHR GEFSVCDSVS
VWVGDKTTAT DIKGKEVMVL GEVNINNSVF KQYFFETKCR DPNPVDSGCR GIDSKHWNSY
CTTHTTFVKA LTMDGKQAAW RFIRIDTACV CVLSRKAVR

Tag: Two N-terminal tags, His-tag and T7-tag

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Activity:	Not tested
Endotoxin Level:	<1.0EU per 1µg (determined by the LAL method)
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.