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Datasheet for ABIN7424302

## Nerve Growth Factor Protein (NGF) (AA 64-286) (His tag)

### Overview

Quantity:	100 µg
Target:	Nerve Growth Factor (NGF)
Protein Characteristics:	AA 64-286
Origin:	Horse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Nerve Growth Factor protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Glu64-Ala286
Characteristics:	Recombinant Nerve Growth Factor (NGF), Prokaryotic expression, Glu64-Ala286, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	Nerve Growth Factor (NGF)
Alternative Name:	Nerve Growth Factor ( <a href="#">NGF Products</a> )
Background:	NGFB, Beta-NGF, HSN5, NGF-B, Beta-Nerve Growth Factor
Molecular Weight:	32kDa

## Target Details

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UniProt: [F6SV7](#)

Pathways: [Regulation of Cell Size](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:10.2

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months