



[Go to Product page](#)

Datasheet for ABIN7388321

Nerve Growth Factor Protein (NGF) (AA 122-241) (His tag)

Overview

Quantity:	100 µg
Target:	Nerve Growth Factor (NGF)
Protein Characteristics:	AA 122-241
Origin:	Cow
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:	Ser122-Ala241
Characteristics:	Recombinant Nerve Growth Factor (NGF), Prokaryotic expression, Ser122-Ala241, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Nerve Growth Factor (NGF)
Alternative Name:	Nerve Growth Factor (NGF Products)
Background:	NGFB, Beta-NGF, HSAN5, NGF-B, Beta-Nerve Growth Factor
Molecular Weight:	16kDa

Target Details

UniProt: [P13600](#)

Pathways: [Regulation of Cell Size](#)

Application Details

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

Comment: Isoelectric Point:8.8

Restrictions: For Research Use only

Handling

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