

[Go to Product page](#)

Datasheet for ABIN7388327

Nerve Growth Factor Protein (NGF) (AA 19-241) (His tag)

Overview

Quantity:	100 µg
Target:	Nerve Growth Factor (NGF)
Protein Characteristics:	AA 19-241
Origin:	Guinea Pig
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:	Glu19-Gly241
Characteristics:	Recombinant Nerve Growth Factor (NGF), Prokaryotic expression, Glu19-Gly241, 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:	31kDa

Target Details

UniProt:	P19093
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:9.3
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