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Datasheet for ABIN7388324

**Nerve Growth Factor Protein (NGF) (AA 23-243) (His tag)**

## Overview

Quantity:	100 µg
Target:	Nerve Growth Factor (NGF)
Protein Characteristics:	AA 23-243
Origin:	Chicken
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:	Ala23-Pro243
Characteristics:	Recombinant Nerve Growth Factor (NGF), Prokaryotic expression, Ala23-Pro243, 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, HSAN5, NGF-B, Beta-Nerve Growth Factor
Molecular Weight:	32kDa

## Target Details

UniProt:	<a href="#">P05200</a>
Pathways:	<a href="#">Regulation of Cell Size</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:9.8
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