



[Go to Product page](#)

Datasheet for ABIN7123489

Interferon gamma Protein (IFNG) (AA 24-166) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	Interferon gamma (IFNG)
Protein Characteristics:	AA 24-166
Origin:	Pig
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Interferon gamma protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFNG (IFNG Products)
Background:	IFG, IFI, IFN gamma, IFNG, IFN-γ, Immune interferon, Interferon gamma, interferon, gamma
Molecular Weight:	16.7 kDa
UniProt:	P17803
Pathways:	Interferon-gamma Pathway , Cellular Response to Molecule of Bacterial Origin , Regulation of

Target Details

[Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#), [ER-Nucleus Signaling](#), [Regulation of Carbohydrate Metabolic Process](#), [Protein targeting to Nucleus](#), [Autophagy](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

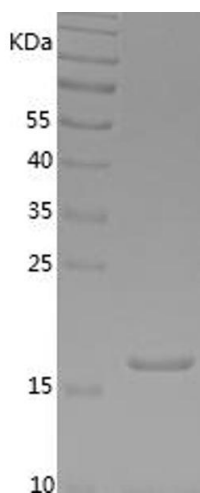
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C,-20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.