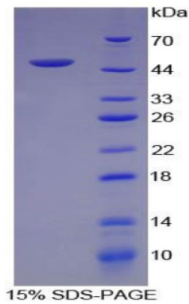


Datasheet

Version: 1.0.0
Revision date: 05 Feb 2025

Rat Interferon Gamma (IFN γ) Protein

Catalogue No.: abx067360



SDS-PAGE analysis of Rat Interferon gamma Protein.

Recombinant Interferon Gamma (IFN γ) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Interferon Gamma (IFN γ)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P01581 ([UniProt](#), [ExPASy](#))

KEGG: rno:25712

String: [10116.ENSRNOP00000009917](#)

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Molecular Weight: Calculated MW: 47.5 kDa

Sequence Fragment: Gln23-Cys156

Sequence: QGTLIESL ESLKNYFNSS SMDAMEGKSL LLDIWRNWQK DGNTKILESQ IISFYLRRLF VLKDNQAISN
NISVIESHLI TNFFSNSKAK KDAFMSIAKF EVNPNQIQHK AVNELIRVIH QLSPESSLRK RKRSRC

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only