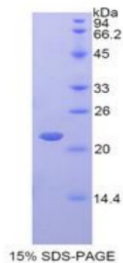


Rat Interferon Alpha 4 (IFNa4) Protein

Catalogue No.: abx067333



SDS-PAGE analysis of Rat Interferon alpha 4 Protein.

Recombinant Interferon Alpha 4 (IFNa4) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Interferon Alpha 4 (IFNa4)

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: D3ZFH0 ([UniProt](#), [ExPASy](#))

String: [10116.ENSRNOP00000048643](#)

Molecular Weight: Calculated MW: 21.9 kDa

Datasheet

Version: 1.0.0
Revision date: 23 Feb 2025



Sequence Fragment: Arg33-Lys189

Sequence: RNKRAFTL LAQMRRRLSPV SCLKDRQDFG FPQEKVDAQQ IQKAQTIPVL HELSQQVLNI
FTSKDSSAAW
NATLLDSFCN DLHQQLSDLK VCLMQQVGMQ EPPLTQEDSL LAVREYFHRI TVYLTEKKHS
PCAWEVVRA
E VWRALSSSVY LLAKLSEEK

Tag: N-terminal His 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