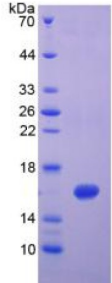
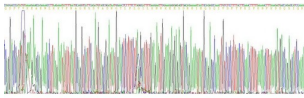


Human Interferon Gamma (IFN γ) Protein

Catalogue No.: abx067354



SDS-PAGE analysis of recombinant Human Interferon gamma Protein.



Gene sequencing extract of Human Interferon gamma.

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

Target: Interferon Gamma (IFN γ)

Origin: Human

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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.

Datasheet

Version: 4.0.0
Revision date: 05 Feb 2025



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: P01579 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3458

String: [9606.ENSP00000229135](#)

Molecular Weight: Calculated MW: 18.0 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Gln24-Gln166

Sequence: QDPYVKE AENLK KYFNA GHSDVADNGT LFLGILKNWK EESDRKIMQS QIVSFYFKLF KNFKDDQSIQ
K
SVETIKEDM NVKFFNSNKK KRDDFEKLTN YSVTDLNVQR KAIHELIQVM AELSPA AKTG
KRKRSQMLFR
GRRASQ

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

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