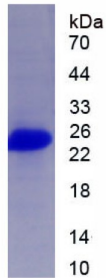
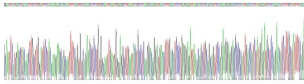


Human Interferon Beta (IFN β) Protein

Catalogue No.: abx067345



SDS-PAGE analysis of Human Interferon beta Protein.



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

Target:	Interferon Beta (IFN β)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
Reconstitution:	Reconstitute in ddH ₂ O to a concentration of 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:	P01574 (UniProt , ExPASy)

Datasheet

Version: 3.0.0
Revision date: 12 Mar 2025



Gene Symbol: IFNB

GeneID: [3456](#)

KEGG: hsa:3456

String: [9606.ENSP00000369581](#)

Molecular Weight: Calculated MW: 23.7 kDa
Observed MW (SDS-PAGE): 25 kDa

Sequence Fragment: Met22-Asn187

Sequence: MSYNLLGFL QRSSNFQCQK LLWQLNGRLE YCLKDRMNFD IP EEIKQLQQ FQKEDAALTI
YEMLQNIFAI
FRQDSSSTGW NETIVENLLA NVYHQINHLK TVLEEKLEKE DFTRGKLMSS LHLKRYYGRI
LHYLKAKE
YS HCAWTIVRVE ILRNFYFINR LTGYLRN

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: 80 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.