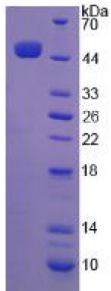
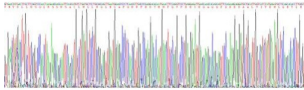


Horse Interferon Beta (IFN β) Protein

Catalogue No.: abx067343



SDS-PAGE analysis of recombinant Horse Interferon beta Protein.



Gene sequencing extract of recombinant Horse Interferon beta Protein.

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

Target: Interferon Beta (IFN β)

Origin: Horse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Datasheet

Version: 3.0.0
Revision date: 23 Feb 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. 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.
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:	P05012 (UniProt , ExPASy)
KEGG:	ecb:100052545
Molecular Weight:	Calculated MW: 51.9 kDa Observed MW: 51 kDa
Sequence Fragment:	Val22-Gln185 + TDSSTTTTTTTN
Tag:	N-terminal His tag and GST tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
Activity:	Not tested
Endotoxin Level:	<1.0EU per 1 µg (determined by the LAL method).
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