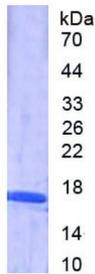


Sheep Interferon Gamma (IFNg) Protein

Catalogue No.: abx067359



SDS-PAGE analysis of recombinant Sheep IFNg protein.

Recombinant Interferon Gamma (IFNg) is a recombinant Sheep protein produced in a Prokaryotic expression system (E. coli).

Target:	Interferon Gamma (IFNg)
Origin:	Sheep
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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:	P17773 (UniProt , ExPASy)
KEGG:	oas:443396
String:	9940.ENSOARP00000002060

Datasheet

Version: 5.0.0

Revision date: 11 Feb 2025



Molecular Weight: Calculated MW: 18.2 kDa
Observed MW (SDS-PAGE): 17 kDa

Sequence Fragment: Gln24-Met166

Sequence: QGPFFKE IENLKEYFNA SNPDKVAKGGP LFSEILKNWK EESDKKIIQS QIVSFYFKLF ENLKDNQVIQ R
SMDIIKQDM FQKFLNGSSE KLEDFKRLIQ IPVDDLQIQR KAINELIKVM NDLSPKSNLR
KRKRSQNLFR
GRRASM

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 6000 µg/ml

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

For Reference Only