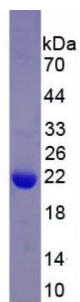
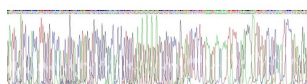


Cow Tumor Necrosis Factor (TNF) Protein

Catalogue No.: abx069534



SDS-PAGE analysis of recombinant Cow TNF alpha Protein.



Gene sequencing extract of recombinant Cow TNF alpha Protein.

Cow Tumor Necrosis Factor is a recombinant Cow protein produced in a Prokaryotic expression system (E. coli).

Target:	Tumor Necrosis Factor (TNF)
Research Area:	Immunology, Tumour Immunity, Infection Immunity
Origin:	Cow
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.

Datasheet

Version: 3.0.0
Revision date: 05 Jul 2025



UniProt Primary AC: Q06599 ([UniProt](#), [ExPASy](#))

Gene Symbol: TNF

GeneID: [280943](#)

NCBI Accession: NP_776391.2, NM_173966.3

KEGG: bta:280943

String: [9913.ENSBTAP00000035682](#)

Molecular Weight: Calculated MW: 21.9 kDa
Observed MW (SDS-PAGE): 22 kDa

Sequence Fragment: Asn71-Leu234

Sequence: NSPLVQTLRS SSQASSNKPV AHVVADINSP GQLRWWD SYA NALMANGVKL EDNQLVVPAD
GLYLIYSQVL FRGQGCPSTP LFLTHTISR I AVSYQTKVNI LSAIKSPCHR ETPEWAEAKP
WYEPIYQGGV FQLEKGDRLS AEINLPDYLD YAESGQVYFG IIAL

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: 100 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.