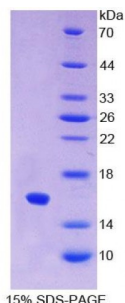


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Cow Interferon Alpha (IFNa) Protein

Catalogue No.: abx069727



SDS-PAGE analysis of Cow IFNa Protein.

Cow IFNa Protein (Recombinant) is a recombinant protein from Cow. It is produced in *E. coli* using Prokaryotic expression.

**Target:** Interferon Alpha (IFNa)

**Origin:** Cow

**Host:** *E. coli*

**Tested Applications:** WB, SDS-PAGE

**Purity:** > 90%

**Form:** Lyophilized

**Reconstitution:** Reconstitute in PBS, pH 7.4, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

**Conjugation:** Unconjugated

**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.

**Expression:** Recombinant

**Molecular Weight:** Calculated MW: 16.0 kDa

**Swiss Prot:** [P07348](#)

**Sequence Fragment:** Cys24-Pro133

**Sequence:** CHLPESH SLAKRRVLT LRLRRVSPS SCLQDRNDFA FPQEALGGSQ LKQAQAISVL  
HEVTQHTFQL FSTEGSAAVW DESLLDRLRT ALDQQLTDLQ ACLRQEEGLP GAP

**Tag:** Two N-terminal tags, His-tag and T7-tag

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.