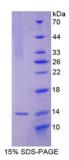


Sheep Interleukin 8 (IL8) Protein

Catalogue No.:abx067561



SDS-PAGE analysis of Sheep Interleukin 8 Protein.

Recombinant Interleukin 8 (IL8) is a recombinant Sheep protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 8 (IL8)

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 ddH₂O. If a lower concentration is required, dilute in PBS, pH

7.4. If a higher concentration is required, the product can be reconstituted directly in 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: P36925 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: oas:443418

String: 9940.ENSOARP00000015557

Datasheet

Version: 2.0.0 Revision date: 21 Oct 2024



Molecular Weight: Calculated MW: 12.9 kDa

Sequence Fragment: Ala23-Pro101

Sequence: AVLSRMST ELRCQCIKTH STPFHPKFIK ELRVIESGPH CENSEIIVKL TNGKEVCLDP KEKWVQKVVQ

AFLKRAEKQD P

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.