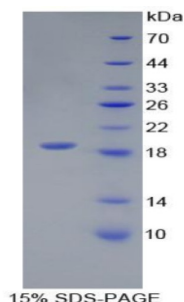


Mouse Interleukin 18 (IL18) Protein

Catalogue No.: abx067482



SDS-PAGE analysis of Mouse Interleukin 18 Protein.

Recombinant Interleukin 18 (IL18) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 18 (IL18)

Research Area: Infection Immunity

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P70380 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 7.0.0
Revision date: 07 Nov 2025



KEGG: mmu:16173

String: [10090.ENSMUSP00000054591](#)

Molecular Weight: Calculated MW: 19.6 kDa

Sequence Fragment: Asn36-Ser192

Sequence: NFGRL HCTTAVIRNI NDQVLFDK R QPVFEDMTDI DQSASEPQTR LIIMYKDSE VRGLAVTL SV
KDSKMSTLSC KNKIISFEEM DPPENIDDIQ SDLIFFQKRV PGHNKMEFES SLYEGHFLAC
QKEDDAFKLI LKKKDENGDK SVMFTLTNLH QS

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.

Concentration: Prior to lyophilization: 200 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.