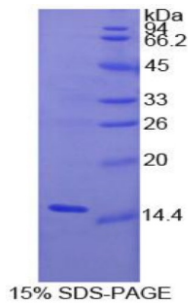


Human Interleukin 15 (IL15) Protein

Catalogue No.: abx067448



SDS-PAGE analysis of Human Interleukin 15 Protein.

Recombinant Interleukin 15 (IL15) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 15 (IL15)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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: P40933 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3600

String: [9606.ENSP00000296545](#)

Datasheet

Version: 1.0.0
Revision date: 20 Jan 2025



Molecular Weight: Calculated MW: 14.2 kDa
Observed MW (SDS-PAGE): 18/16/14 kDa

Sequence Fragment: Trp50-Ser162

Sequence: W VNVISDLKKI EDLIQSMHID ATLYTESDVH PSCKVTAMKC FLELQVISL ESGDASIHDT VENLIIL
ANN SLSSNGNVTE SGCKECEELE EKNIKEFLQS FVHIVQMFN TS

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.

For Reference Only