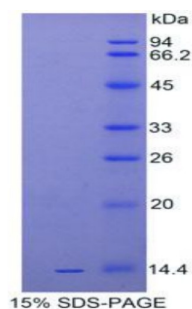


Human Interleukin 33 (IL33) Protein

Catalogue No.: abx067523



SDS-PAGE analysis of Human Interleukin 33 Protein.

Recombinant Interleukin 33 (IL33) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 33 (IL33)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

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

UniProt Primary AC: O95760 ([UniProt](#), [ExPASy](#))

KEGG: hsa:90865

Datasheet

Version: 2.0.0
Revision date: 03 Oct 2025



String: [9606.ENSF00000370842](#)

Molecular Weight: Calculated MW: 16.8 kDa
Observed MW (SDS-PAGE): 14 kDa

Sequence Fragment: Ser112-Thr228

Sequence: SITGISPIE EYLASLSTYN DQSITFALED ESYEIYVEDL KKDEKKDKVL LSYYESQHPS
NESGDGVDGK MLMVTLSPSTK DFWLHANNKE HSVELHKCEK PLPDQAFFVL HNMHSNCVSF
ECKTDPGVFI GVKDNHLALI KVDSSNLCT ENILFKLSET

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.

Endotoxin Level: <1.0 EU per 1µg (determined by the LAL method)

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.

For Reference Only