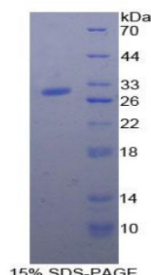


Human Alpha-2-Macroglobulin Like Protein 1 (A2ML1) Protein

Catalogue No.: abx065259



SDS-PAGE analysis of Human a2ML1 Protein.

Recombinant Alpha-2-Microglobulin Like Protein 1 (a2ML1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Alpha-2-Macroglobulin Like Protein 1 (A2ML1)

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: A8K2U0 ([UniProt](#), [ExPASy](#))

Gene Symbol: A2ML1

Datasheet

Version: 3.0.0
Revision date: 05 Oct 2025



GeneID: [144568](#)

OMIM: [166760](#)

NCBI Accession: NP_001269353.1, NM_001282424.2, XP_016874359.1, XM_017018870.1

HGNC: 23336

KEGG: hsa:144568

Ensembl: ENSG00000166535

String: [9606.ENSP00000299698](#)

Molecular Weight: Calculated MW: 28.8 kDa

Sequence Fragment: Gln1119-Thr1348

Sequence: QG LRCLKNSATS TTNLYTQALL AYIFSLAGEM DIRNILLKQL DQQAIISGES IYWSQKPTPS
SNASPWSEPA AVDVLTAYA LLAQLTKPSL TQKEIAKATS IAWLAKQHN AYGGFSSTQD
TVVALQALAK YATTAYMPSE EINLVVKSTE NFQRTFNIQS VNRLVFQQDT LPNVPGMYTL
EASGQGCVYV QTVLRYNILP PTNMKTFSL S VEIGKARCEQ PTSPRSLT

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.