

Mouse A Disintegrin And Metalloproteinase With Thrombospondin 1 (ADAMTS1) Protein

Catalogue No.: abx065069

Recombinant A Disintegrin And Metalloproteinase With Thrombospondin 1 (ADAMTS1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target:	A Disintegrin And Metalloproteinase With Thrombospondin 1 (ADAMTS1)
Origin:	Mouse
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 ddH ₂ O. 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:	P97857 (UniProt , ExPASy)
KEGG:	mmu:11504
String:	10090.ENSMUSP00000023610
Molecular Weight:	Calculated MW: 40.2 kDa
Sequence Fragment:	His560-Pro911

Datasheet

Version: 1.0.0

Revision date: 06 Oct 2025



Sequence: H GSWGPWGPWG DCSRTC GGGV QYTMRECDNP VPKNGGKYCE GKRVRYSRSCN IEDCPDNNGK
TFREEQCEAH NEFSKASFGN EPTVEWTPKY AGVSPKDRCK LTCEAKGIGY FFVLQPKVVD
GTPCSPDSTS VCVQGQCVKA GCDRIIDSKK KFDKCGVCGG NGSTCKKMSG IVTSTRPGYH
DIVTIPAGAT NIEVKHRNQR GSRNNGSFLA IRAADGTIYLNGNFTLSTLE QDLTYKGTVL
RYSGSSAALE RIRSFSPLE PLTIQVLMVG HALRPKIKFT YFMKKKTESF NAIPTFSEWV
IEEWGECSKT CGSGWQRRVV QCRDINGHPA SECAKEVKPA STRPCADLPC 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.

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