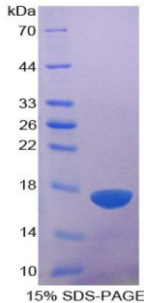


# Human A Disintegrin And Metalloproteinase With Thrombospondin 1 (ADAMTS1) Protein

Catalogue No.: abx065065



SDS-PAGE analysis of Human ADAMTS1 Protein.

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

<b>Target:</b>	A Disintegrin And Metalloproteinase With Thrombospondin 1 (ADAMTS1)
<b>Origin:</b>	Human
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> 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.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q9UHI8 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>String:</b>	<a href="#">9606.ENSP00000284984</a>
<b>Molecular Weight:</b>	Calculated MW: 16.6 kDa

# Datasheet

Version: 2.0.0  
Revision date: 18 Oct 2024



**Sequence Fragment:** Asp476-Pro614

**Sequence:** DLPGT SYDANRQCQF TFGEDSKHCP DAASTCSTLW CTGTSGGVLV CQTKHFPWAD  
GTSCGEGKWC ING  
KCVNKTD RKHFDTPFHG SWGMWGPWGD CSRTC GGGVQ YTMRECDNPV PKNGGKYCEG  
KRVRYRSCNL E  
DCP

**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