



Datasheet for ABIN5711957

ADAMTS7 Protein (AA 242-593, partial) (His-SUMO Tag)



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1 Image

Overview

Quantity:	100 µg
Target:	ADAMTS7
Protein Characteristics:	AA 242-593, partial
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADAMTS7 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	KWVETLVVAD AKMVEYHGQP QVESYVLTIM NMVAGLFHDP SIGNPIHITI VRLVLEDEE EDLKITHHAD NTLKSFCKWQ KSINMKGDAH PLHHDTAILL TRKDLCAAMN RPCETLGLSH VAGMCQPHRS CSINEDTGLP LAFTVAHELK HSFGIQHDGS GNDCEPVGKR PFIMSPQLLY DAAPLTWSRC SRQYITRFLD RGWGLCLDDP PAKDIIDFPS VPPGVLYDVS HQCRLQYGAY SAFCEDMDNV CHTLWCSVGT TCHSKLDAAV DGTRCGENKW CLSGECVPVG FRPEAVDGGW SGWSAWSICS RSCGMGVQSA ERQCTQPTPK YKGRYCVGER KRFRLCNLQA CP
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	ADAMTS7
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Target Details

Alternative Name:	ATS7 (ADAMTS7 Products)
Background:	Metalloprotease that may play a role in the degradation of COMP.
Molecular Weight:	55.12 kDa
UniProt:	Q9UKP4

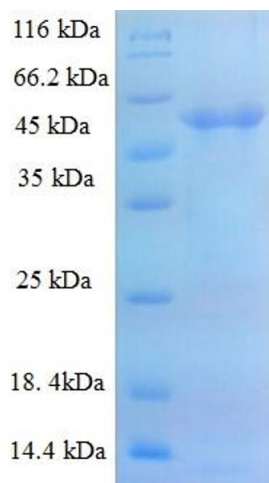
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.