

Datasheet for ABIN1305845

ADAM12 Protein (AA 1-737) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	ADAM12
Protein Characteristics:	AA 1-737
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADAM12 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ADAM12 (Human) Recombinant Protein (P01)
Sequence:	MAARPLPVSP ARALLLALAG ALLAPCEARG VSLWNQGRAD EVVSASVRSR DLWIPVKSFSD SKNHPEVLNI RLQRESKELI INLERNEGLI ASSFTETHYL QDGTDVSLAR NYTGHCCYYHG HVRGYSDDSAV SLSTCSGLRG LIVFENESYV LPMKSNATNR YKLFPAKKLK SVRGSCGSHH NTPNLAANKV FPPPSQTTWAR RHKRETLKAT KYVELVIVAD NREFQRQGGK LEKVKQRLIE IANHVDFKFR PLNIRIVLVG VEVWVNDMDKC SVSQDPFTSL HEFLDWRKMK LLPRKSHDNA QLVSGVYFQG TTIGMAPIMS MCTADQSGGI VMDHSDNPLG AAVTLAHELG HNFVGMNHDTL DRGCSCQMAV EKGCCIMNAS TGYPFPMVFS SCSRKDLKTS LEKGMGVCLF NLPEVRESFG GQKCGNRFVE EGEECDCEGP EECMNRCNA TTCTLKPDAV CAHGLCCEDC QLKPAQTACR DSSNSCDLPE FCTGASPHCP ANVYLHDGHS CQDVDGYCYN GICQTHEQQC VTLWGPQAKP APGICFERVN SAGDPYGNCG KVKSSFAKC EMRDAKCGKI QCQGGASRPV IGTNAVSIET NIPLQQGGRI LCRGTHVYLG DDMPDPGLVL AGTKCADGKI CLNRQCQNIS VFGVHECAMQ

Product Details

CHGRGVCNNR KNCHCEAHWA PPFCDKFGFG GSTDSGPIRQ AGKEARQEAA ESNRERGGQQ
EPVGSQEHAS TASLTLI

Characteristics: Human ADAM12 full-length ORF (AAH60804.1, 1 a.a. - 737 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: ADAM12

Alternative Name: ADAM12 ([ADAM12 Products](#))

Background: Full Gene Name: ADAM metallopeptidase domain 12
Synonyms: MCMP,MCMPMltna,MLTN,MLTNA

Gene ID: 8038

Pathways: [EGFR Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

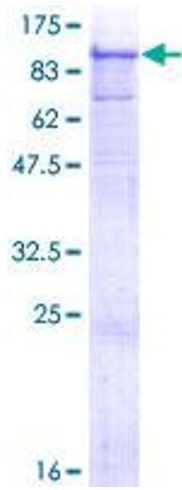


Image 1.