

Datasheet for ABIN1305861

**ADAM21 Protein (AA 1-722) (GST tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	10 µg
Target:	ADAM21
Protein Characteristics:	AA 1-722
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADAM21 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

## Product Details

Purpose:	ADAM21 (Human) Recombinant Protein (P01)
Sequence:	MAVDGTLVYI RVTLLLLLWLG VFLSISGYCQ AGPSQHFTSP EVVIPLKVIS RGRSAKAPGW LSYSLRFGGQ KHVVHMRVKK LLVSRHLPVF TYTDERALLE DQLFIPDDCY YHGYVEGAPE SLVVFSACFG GFRGVLKISG LTYEIEPIRH SATFEHLVYK VNSNETQFPA MRCGLTEKEV ARQQLFEFEA ENSALEPKSA GDWWTWAWFL ELVVVVNHDF FIYSQSNISK VQEDVFLVVN IVDSMYQQLG TYIILIGIEI WNQGNVFPMT SIEQVLNDFS QWKQISLSQL QHDAAHMFIK NSLISILGLA YVAGICRPPI DCGVDNFQGD TWSLFANTVA HELGHTLGMQ HDEEFCFCGE RGCIMNTFRV PAEKFTNCSY ADFMKTLNQG GSCLHNPPRL GEIFMLKRCG NGVVEREEQC DCGSVQCEQ DACLLNCTL RPGAACAFGL CCKDCKFMPS GELCRQEVNE CDLPEWCNGT SHQCPEDRYV QDGIPCSDSA YCYQKRCNNH DQHCREIFGK DAKSASQNCY KEINSQGNRF GHCGINGTTY LKCHISDVFC GRVQCENVRD IPLLQDHFTL QHTHINGVTC WGIDYHLRMN ISDIGEVKDG TVCGPGKICI HKKCVSLSVL SHVCLPETCN MKGICNNKHH CHCGYGWSP

## Product Details

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YCQHRGYGGS IDSGPASAKR GVFLPLIVIP SLSVLTLFLT VGLLMYLRQC SGPKETKAHS SG

Characteristics:	Human ADAM21 full-length ORF ( NP_003804.1, 1 a.a. - 722 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

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Target:	ADAM21
Alternative Name:	ADAM21 ( <a href="#">ADAM21 Products</a> )
Background:	Full Gene Name: ADAM metallopeptidase domain 21 Synonyms: ADAM31,MGC125389
Gene ID:	8747
NCBI Accession:	<a href="#">NM_003813</a>

## Application Details

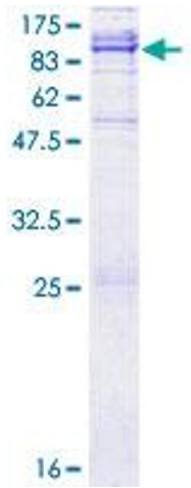
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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

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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.**