

Datasheet for ABIN1305589

ACADS Protein (AA 1-412) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	ACADS (Acads)
Protein Characteristics:	AA 1-412
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACADS protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ACADS (Human) Recombinant Protein (P01)
Sequence:	MAAALLARAS GPARRALCPR AWRQLHTIYQ SVELPETHQM LLQTCRDFAE KELFPAAQV DKEHLFPAAQ VKKMGGLGLL AMDVPEELGG AGLDYLAYAI AMEEISRGCA STGVIMSVNN SLYLGPIPKF GSKEQKQAWV TPFTSGDKIG CFALSEPGNG SDAGAASTTA RAEGDSWVLN GTKAWITNAW EASAAVFAS TDRALQNKSI SAFLVPMPTP GLTLGKKEDK LGIRGSSTAN LIFEDCRIPK DSILGEPGMG FKIAMQTLDM GRIGIASQAL GIAQTALDCA VNYAENRMAF GAPLTKLQVI QFKLADMALA LESARLLTWR AAMLKDNKKP FIKEAAMAKL AASEAATAIS HQAIQILGGM GYVTEMPAER HYRDARITEI YEGTSEIQLR VIAGHLLRSY RS
Characteristics:	Human ACADS full-length ORF (AAH25963.1, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ACADS (Acads)
Alternative Name:	ACADS (Acads Products)
Background:	Full Gene Name: acyl-Coenzyme A dehydrogenase, C-2 to C-3 short chain Synonyms: ACAD3,SCAD
Gene ID:	35
Pathways:	Monocarboxylic Acid Catabolic Process

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.

Images

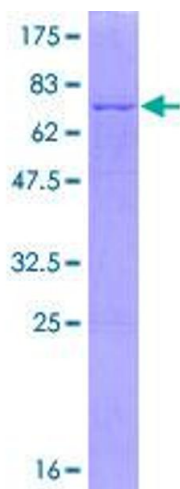


Image 1.