

Datasheet for ABIN1305562
ACAA1 Protein (AA 1-424) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	ACAA1
Protein Characteristics:	AA 1-424
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACAA1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ACAA1 (Human) Recombinant Protein (P01)
Sequence:	<p>MQRLQVVLGH LRGPADSGWM PQAAPCLSGA PQASAADVWV VHGRRTAICR AGRGGFKD TT PDELLSAVMT AVLKDVNLRP EQLGDICVGN VLQPGAGAIM ARIAQFLSDI PETVPLSTVN RQCSSGLQAV ASIAGGIRNG SYDIGMACGV ESM SLADRGN PGNIT SRLME KEKARDCLIP MGITSENVAE RFGISREKQD TFALASQQA ARAQSKGCFQ AEIVPVT TTV HDDKGTKRSI TVTQDEGIRP STTMEGLAKL KPAFKKDGST TAGNSSQVSD GAAAILLARR SKAEELGLPI LGVLSYAVV GVPPDIMGIG PAYAIPVALQ KAGLTVSDVD IFEINEAFAS QAAYCVEKLR LPPEKVNPLG GAVALGHPLG CTGARQVITL LNELKRRGKR AYGVVSMCIG TGMGAAAVFE YPGN</p>
Characteristics:	Human ACAA1 full-length ORF (NP_001598.1, 1 a.a. - 424 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ACAA1
Alternative Name:	ACAA1 (ACAA1 Products)
Background:	Full Gene Name: acetyl-Coenzyme A acyltransferase 1 Synonyms: ACAA,PTHIO,THIO
Gene ID:	30
NCBI Accession:	NM_001607
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

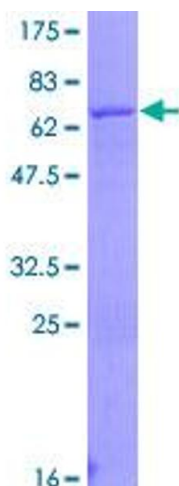


Image 1.