



[Go to Product page](#)

Datasheet for ABIN1305715

ACSL4 Protein (AA 1-670) (GST tag)

1 Image

1 Publication

Overview

Quantity:	10 µg
Target:	ACSL4
Protein Characteristics:	AA 1-670
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACSL4 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ACSL4 (Human) Recombinant Protein (P01)
Sequence:	MAKRIKAKPT SDKPGSPYRS VTHFDSLAVI DIPGADTLDK LFDHAVSKFG KKDSLGTREI LSEENEMQPN GKVFKKLILG NYKWMNYLEV NRRVNNFGSG LTALGLKPKN TIAIFCETRA EWMIAAQTCF KYNFPLVTLY ATLGKEAVVH GLNESEASYL ITSVELLESK LKTALLDISC VKHIIYVDNK AINKAEYPEG FEIHSMQSVE ELGSPENLGP IPPSRPTPSD MAIVMYTSGS TGRPKGVMH HSNLIAGMTG QCERIPGLGP KDTYIGYLPL AHVLELTAEI SCFTYGCRI YSSPLTSDQ SSIKIKGSKG DCTVLKPTLM AAVPEIMDRI YKNVMSKVQE MNYIQKTLFK IGYDYKLEQI KGYDAPLCN LLLFKVKAL LGGNVRMMLS GGAPLSPQTH RFMNVCFCCP IGQGYL TES CGAGTVTEVT DYTTRGVGAP LICCEIKLKD WQEGGYTIND KPNRGEIVI GGQNISMGYF KNEEKTAEDY SVDENGQRWF CTGDIGEFHP DGCLQIIDRK KDLVKLQAGE YVSLGKVEAA LKNCPLIDNI CAFAKSDQSY VISFVVPNPK RLTLAQQKG VEGTWVDICN NPAMEAEILK EIREAANAMK LERFEIPIKV RLSPEPWTP TGLVTDFAKL KRKELRNHYL

Product Details

KDIERMYGGK

Characteristics:	Human ACSL4 full-length ORF (NP_004449.1, 1 a.a. - 670 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ACSL4
Alternative Name:	ACSL4 (ACSL4 Products)
Background:	Full Gene Name: acyl-CoA synthetase long-chain family member 4 Synonyms: ACS4,FACL4,LACS4,MRX63,MRX68
Gene ID:	2182
NCBI Accession:	NM_004458

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.

Publications

Product cited in:	Zhang, Li, Zhang, Xiao: "A novel TIP30 protein complex regulates EGF receptor signaling and endocytic degradation." in: The Journal of biological chemistry , Vol. 286, Issue 11, pp. 9373-81, (2011) (PubMed).
-------------------	--

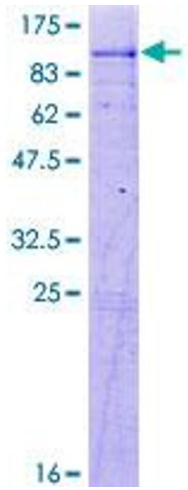


Image 1.