

Product datasheet

Recombinant Human ACAT2/Acetyl-CoA acetyltransferase protein ab98082

1 Image

Description

Product name	Recombinant Human ACAT2/Acetyl-CoA acetyltransferase protein
Purity	> 95 % SDS-PAGE. ab98082 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	Q9BWD1
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMNAG SDPVVIVSAA RTIIGSFNGA LAAVPVQDLG STVIKEVLKR ATVAPEDVSE VIFGHVLAAG CGQNPVRQAS VGAGIPYSVP AWSCQMICGS GLKAVCLAVQ SIGIGDSSIV VAGGMENMSK APHLAYLRTG VKIGEMPLTDSILCDGLTDA FHNCHMGITA ENVAKKWQVS REDQDKVAVL SQNRTEAQQ AGHFDKEIVP VLVSTRKGLI EVKTDEFPRH GSNIEAMSKL KPYFLTDGTG TVTPANASGI NDGAAAVVLM KKSEADKRGL TPLARMSWS QVGVEPSIMG IGIPIAIKQA VTKAGWSLED VDIFEINEAF AAVSAAMKE LGLNPEKVNI EGGAIALGHP LGASGCRILV TLLHTLERMG RSRGVAALCI GGGMGIAMCV QRE</p>
Predicted molecular weight	45 kDa including tags
Amino acids	1 to 397
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab98082** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	This product was previously labelled as ACAT2, Acetyl-CoA acetyltransferase

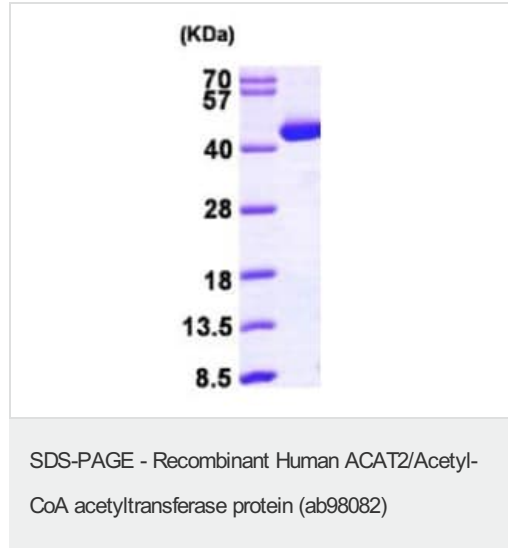
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.00154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride
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General Info

Sequence similarities	Belongs to the thiolase family.
Cellular localization	Cytoplasm.

Images



15% SDS-PAGE analysis of ab98082 (3µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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