

Datasheet for ABIN7419532

ACADS Protein (AA 210-396) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ACADS (Acads)
Protein Characteristics:	AA 210-396
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACADS protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ile210-Glu396
Characteristics:	Recombinant Acyl Coenzyme A Dehydrogenase, C2-To-C3 Short Chain (ACADS), Prokaryotic expression, Ile210-Glu396, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	ACADS (Acads)
Alternative Name:	Acyl Coenzyme A Dehydrogenase, C2-To-C3 Short Chain (Acads Products)
Background:	SCAD, ACAD3, Butyryl-CoA dehydrogenase, Short-chain specific acyl-CoA dehydrogenase, mitochondrial

Target Details

UniProt:	P16219
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months