

Datasheet for ABIN7574660
ACSL1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ACSL1 (Acs1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACSL1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human ACSL1, N-His
Sequence:	Gly457-Val698

Target Details

Target:	ACSL1 (Acs1)
Alternative Name:	ACSL1 (Acs1 Products)
Background:	FACL1, LACS2, Long-chain acyl-CoA synthetase 1, Long-chain acyl-CoA synthetase 2, Long-chain-fatty-acid--CoA ligase 1, ACS1, LACS 1, Palmitoyl-CoA ligase 2, Phytanate--CoA ligase, FACL2, Arachidonate--CoA ligase, Long-chain fatty acid-CoA ligase 2, ACSL1, Acyl-CoA synthetase 1, Palmitoyl-CoA ligase 1, LACS1, LACS, LACS 2
Molecular Weight:	29.28 kDa
UniProt:	P33121

Target Details

Pathways:	Regulation of Lipid Metabolism by PPARAlpha
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Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.