

Recombinant Mouse Acsl4 protein, His-tagged

Cat. No. Acsl4-5993M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Acsl4 protein(Q9QUJ7)(100-581aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	100-581aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	59.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-293°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 263%.

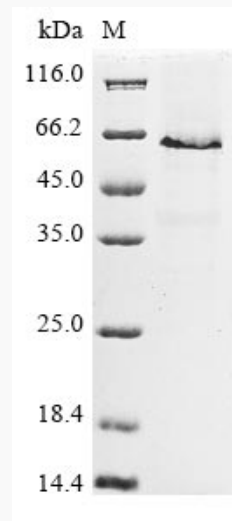
GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Acsl4 acyl-CoA synthetase long-chain family member 4 [Mus musculus]
Official Symbol	Acsl4
Synonyms	ACSL4; acyl-CoA synthetase long-chain family member 4; long-chain-fatty-acid--CoA ligase 4; mACS4; LACS 4; long-chain acyl-CoA synthetase 4; fatty acid-Coenzyme A ligase, long chain 4; ACS4; Facl4; Lacs4; AU018108; 9430020A05Rik;
Gene ID	50790
mRNA Refseq	NM_001033600
Protein Refseq	NP_001028772

SDS-PAGE


 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA