



# Recombinant Human Acyl-CoA synthetase family member 2, mitochondrial (ACSF2)

<b>Product Code</b>	CSB-EP853397HU-B
<b>Abbreviation</b>	ACSF2
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q96CM8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	LSSREVDRM VSTPIGGLSY VQGCTKKHLN SKTVGQCLET TAQRVPEREA LVVLHEDVRL TFAQLKEEVD KAASGLLSIG LCKGDR LGMW GPNSYAWVLM QLATAQAGII LVSVPAYQA MELEYLKKV GCKALVFPKQ FKTQQYYNVL KQICPEVENA QPGALKSQRL PDLTTVISVD APLPGTLLLD EVVAAGSTRQ HLDQLQYNQQ FLSCHDPINI QFTSGTTGSP KGATLSHYNI VNNSNILGER LKLHEKTPEQ LRMILPNPLY HCLGSVAGTM MCLMYGATLI LASPIFNGKK ALEAISRERG TFLYGTPTMF VDILNQPDFS SYDISTMCGG VIAGSPAPPE LIRAIINKIN MKDLVVAYGT TENSPTFAH FPEDTVEQKA ESVGRIMPHT EARIMNMEAG TLAKLNTPEG LCIRGYCVML GYWGE PQKTE EAVDQDKWYW TGDVATMNEQ GFCKIVGRSK DMIIRGGENI YPAELEDFFH THPKVQEVQV VGVKDDRMGE EICACIRLKD GEETTVEEIK AFCKGKISHF KIPKYIVFVT NYPLTISGKI QKFKLREQME RHLNL
<b>Source</b>	E.coli
<b>Target Names</b>	ACSF2
<b>Protein Names</b>	Recommended name: Acyl-CoA synthetase family member 2, mitochondrial EC= 6.2.1.-
<b>Expression Region</b>	42-615
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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 50%. Customers could use it as reference.



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