



Recombinant Human Acyl-CoA synthetase family member 3, mitochondrial (ACSF3)

Product Code	CSB-BP674579HU
Abbreviation	ACSF3
Storage	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.
Uniprot No.	Q4G176
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	RLCGCVG GDLREERVSF LCANDASYVV AQWASWMSGG VAVPLYRKHP AAQLEYVICD SQSSVVLASQ EYLELLSPVV RKLGVPLLPL TPAIYTGAVE EPAEVPVPEQ GWRNKGAMII YTS GTTGRPK GVLSTHQNIR AVVTGLVHKW AWTKDDVILH VLPLHHVHGV VNALLCPLWV GATCVMMPEF SPQQVWEKFL SSETPRINVF MAVPTIYTKL MEYYDRHFTQ PHAQDFLRAV CEEKIRLMVS GSAALPLPVL EKWKNITGHT LLERYGMTEI GMALSGPLTT AVRLPGSVGT PLPGVQVRIV SENPQREACS YTIHAEGDER GTKVTPGFEE KEGELLVRGP SVFREYWNKP EETKSAFTLD GWFKTGDTVV FKDGQYWIRG RTSVDIIKTG GYKVSALVEV WHLLAHP SIT DVAVIGVPDM TWGQRVTAVV TLREGHLSLH RELKEWARNV LOPYAVPSEL VLVEEIPRNQ MGKIDKKALI RHFHPS
Source	Baculovirus
Target Names	ACSF3
Protein Names	Recommended name: Acyl-CoA synthetase family member 3, mitochondrial EC= 6.2.1.-
Expression Region	84-576
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	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.
Shelf Life	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.