



Recombinant Mouse Acyl-coenzyme A oxidase-like protein (Acox1)

Product Code	CSB-YP866746MO
Abbreviation	Acox1
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.	Q9DBS4
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MTGWSGLFIE VPLYRLASKV CCHLRGPQGF LQRACQGVCC LPRDSRAAGI MEEKRKSFIS QILILGEVLC MVDVSMSIKC GILFLLFGGA ISNLGSPEHV TKWFWPLKEQ KYTGMFAMTE RGHGSNVRGI QTEATFDLDN QEFVIDMPCE NAHKMYIGNA MHGNAAVFA QLIIEGKSQG PHCFIVPIRD ENGNLYPGVT AIDMMHKEGM NGVDNGILIF DKVRIPRENL LDKFGSVTPD GQYHSPIQSK NARFNAILAT LTPSRLAVTF QALGAMKLG L MIAIRYSHSR RQFGPKDKEE VKIIEHQMQA LRLMSHLATA LAVTFTSRHA DDILDEDIFQ GRALTNSRSL QALMAGLKAY STWETVSCLQ DCRECTGGMG YMMETRISDL KCDTDVVFVT EGDNVVMLQV VARELLAQYS KQHKKNLLG VIQNWATATAG DKLRTSFLAF NTDTVGCLAF LLKAVNFRER VLQRSLSVRI YYKVVTKKGD FFSAWNSCMH HVTSLSLAHI HRVALEQFTT AVRQCPNRED QALLMKFCLL YGTKLVFQER GWYLEHKYLT PKASMLIRAQ LLNLCEVSKD DALKVISAFN IPHITIRAPK TGIPNPGAAE AAYPAPMQPL VRDAARAQLA KL
Source	Yeast
Target Names	Acox1
Protein Names	Recommended name: Acyl-coenzyme A oxidase-like protein Short name= Acyl-CoA oxidase-like protein EC= 1.3.3.-
Expression Region	1-632
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 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.