



Recombinant Drosophila melanogaster 3-hydroxyacyl-CoA dehydrogenase type-2 (scu)

Product Code	CSB-EP010767DLU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O18404
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MIKNAVSLVT GGASGLGRAT AERLAKQGAS VILADLPSSK GNEVAKELGD KVVFVPVDVT SEKDVSAALQ TAKDKFGRDL LTVNCAGTAT AVKTFNFKN VAHRLEDFQR VININTVGTF NVIRLSAGLM GANEPNQDGQ RGVIVNTASV AAFDGQIGQA AYSASKAAVV GMTLPIARDL STQGIRICTI APGLFNTPML AALPEKVRTF LAKSIPFPQR LGEPSEY AHL VQAIYENPLL NGEVIRIDGA LRMMP
Source	E.coli
Target Names	scu
Protein Names	Recommended name: 3-hydroxyacyl-CoA dehydrogenase type-2 EC= 1.1.1.35 Alternative name(s): 3-hydroxy-2-methylbutyryl-CoA dehydrogenase EC= 1.1.1.178 3-hydroxyacyl-CoA dehydrogenase type II Mitochondrial ribonuclease P protein
Expression Region	1-255
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.