



Recombinant Danio rerio Probable 3-hydroxymethyl-3-methylglutaryl-CoA lyase 2 (hmgcll1)

Product Code	CSB-EP010564DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A8WG57
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	GNVSSAVKH CLSYETFLRD YPWLPRLLWE EKCSELPKLP VYVKIVEVGP RDGLQNEKEI VPTEVKIQLI DLLSQTGLPV IEATSFVSSK WVAQMADHTA VLKGIKRSPD VRYPVLTPNI QGFQAAVAAG ANEVAVFGSA SETFSRKNIN CSIEESLQRF EQVVSAAKQE GIPVRGYVSC ALGCPYEGQV KPSQVTKVAK RLFELGCYEV SLGDTIGVGT AGSMAEMLSD VLTEVPAGAL AVHCHDITYGQ ALPNILIALQ MGVSVDASV AGLGGCPFAK GASGNVSTED LLYMLHGLGI ETGVDLLKVM EAGDFICKAL NRKTNSKVSQ ATRNN
Source	E.coli
Target Names	hmgcll1
Protein Names	Recommended name: Probable 3-hydroxymethyl-3-methylglutaryl-CoA lyase 2 EC= 4.1.3.4 Alternative name(s): 3-hydroxymethyl-3-methylglutaryl-CoA lyase- like protein 1
Expression Region	2-335
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.