Recombinant Saccharomyces cerevisiae Hydroxyacyl-thioester dehydratase type 2, mitochondrial (HTD2)

Product Code	CSB-EP336494SVG-B
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.	P38790
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MKSKTWIFRD VLSSHRTKAF DSLLCRRLPV SKATKHLQLG EHFLFFPPSF EKLDRDGYFN YQNPASLLGN PDLRYRRRIW GQGELVQYLP VTLDQEYTCH ESIKYVKKIR DEHVVCIERT LLQERPENVS SPMDICLFER RVLMYTNSPA NKTAVKMPVG EENYKILKNF TVTDMDIVAY GQMSLNPHRI HWDKEYSRYV EGYDDIIMQG PFSVQLLQKC IQPFLEQPIR QLRYRNLNYI YPNTTLSICQ SLSSSSGMYT FQIRDLQKAN LVYMKADVFC
Source	E.coli
Target Names	HTD2
Protein Names	Recommended name: Hydroxyacyl-thioester dehydratase type 2, mitochondrial EC= 4.2.1.- Alternative name(s): 3-hydroxyacyl-[acyl-carrier-protein] dehydratase
Expression Region	1-280
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.