



Recombinant Probable trans-2-enoyl-CoA reductase 1, mitochondrial (W09H1.5)

Product Code	CSB-EP525021CXY-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.	O45903
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	ASTRQL VYEGYRNPPE AIQLKTVTIA DKPSADQVLV QWIAAPINPA DLNLIQGVYP VKPALPAVGG NEFGKVISV GSNVSSIKVG DHVIPDRSGL GTWRELGLHQ ENDLFPIDNT LSMEYAATFQ VNPPTAYRML KDFIDLKKGD TVAQNGANSA VGKHVIQICR ILGIKTVNVV RSRDNLEELV KELKDLGADE VITQEELYSR KKKFPGVKLA LNCVGGRSSL FLASLLDHGG CMVTYGGMSK QPVDCPTGPL IFKDISLRGF WMSRWYDIQK SPEKRHEMYQ ELAGWMKSGE IKKQEIKNR LEDHAKALDT ALSKFDKKQF FVLE
Source	E.coli
Target Names	W09H1.5
Protein Names	Recommended name: Probable trans-2-enoyl-CoA reductase 1, mitochondrial EC= 1.3.1.38
Expression Region	15-344
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.