Recombinant Saccharomyces cerevisiae Peroxisomal acyl-coenzyme A thioester hydrolase 1 (TES1)

Product Code	CSB-YP340455SVG
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.	P41903
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSASKMAMSN LEKILELVPL SPTSFVTKYL PAAPVGSKGT FGGTLVSQSL LASLHTVPLN FFPTSLHSYF IKGGDPRTKI TYHVQNLRNG RNFIHKQVSA YQHDKLIFTS MILFAVQRSK EHDSLQHWET IPGLQGKQPD PHRYEEATSL FQKEVLDPQK LSRYASLSDR FQDATSMSKY VDAFQYGVME YQFPKDMFYS ARHTDELDYF VKVRPPITTV EHAGDESSLH KHHPYRIPKS ITPENDARYN YVAFAYLSDS YLLLTIPYFH NLPLYCHSFS VSLDHTIYFH QLPHVNNWIY LKISNPRSHW DKHLVQGKYF DTQSGRIMAS VSQEGYVVYG SERDIRAKF
Source	Yeast
Target Names	TES1
Protein Names	Recommended name: Peroxisomal acyl-coenzyme A thioester hydrolase 1 EC= 3.1.2.2 Alternative name(s): Peroxisomal long-chain acyl-CoA thioesterase 1
Expression Region	1-349
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.