



Recombinant Schizosaccharomyces pombe Homoserine O-acetyltransferase (met6)

Product Code	CSB-MP526432SXV
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.	O60062
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MESQSPIESI VFTDSCHP SQ QENKFVQLIS DQKIAIVPKF TLECGDILYD VPVAFKTWGT LNKEGNNCLL LCHALSGSAD AGDWWGPLL G PGRAFDPSHF FIVCLNSLGS PYGSASPVTW NAETHSVYGP EFPLATIRDD VNIHKLILQR LGVKQIAMAV GGSMGGMLVL EWAFDKEFVR SIVPISTSLR HSAWCISWSE AQRQSIYSDP KFNDGYYGID DQPVSGLGAA RMSALLTYRS KCSFERRFAR TVPDASRHPY PDLRPTPLTP SNAHWVVHNE GNRNRRERPC RSNGSSPTSE SALNXPASSV SSLPSLGASQ TTDSSSLNQS SLLRRPANTY FSAQSYLRYQ AKKFVSRFDA NCYISITKKL DTHDITRGRG SDSPKEVMKD LSLPVLVLGI ESDGLFTFDE QVEIAKSFPN ATLEKIISAE GHDGFLLLEFT QVNSHIQKFQ KEHLIDIMSQ TNSFERLDSQ VNDTNRESVF GEMEDITSW
Source	Mammalian cell
Target Names	met6
Protein Names	Recommended name: Homoserine O-acetyltransferase EC= 2.3.1.31 Alternative name(s): Homoserine O-trans-acetylase
Expression Region	1-489
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.