Recombinant Escherichia coli Molybdopterin-synthase adenylyltransferase (moeB)

Product Code	CSB-YP319384ENV
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.	P12282
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MAELSDQEML RYNRQIILRG FDFDGQEALK DSRVLIVGLG GLGCAASQYL ASAGVGNLTL LDFDTVSLSN LQRQTLHSDA TVGQPKVESA RDALTRINPH IAITPVNALL DDAELAALIA EHDLVLDCTD NVAVRNQLNA GCFAAKVPLV SGAAIRMEGQ ITVFTYQDGE PCYRCLSRLF GENALTCVEA GVMAPLIGVI GSLQAMEAIK MLAGYGKPAS GKIVMYDAMT CQFREMKLMR NPGCEVCGQ
Source	Yeast
Target Names	moeB
Protein Names	Recommended name: Molybdopterin-synthase adenylyltransferase EC= 2.7.7.80 Alternative name(s): MoaD protein adenylase Molybdopterin-converting factor subunit 1 adenylase Sulfur carrier protein MoaD adenylyltransferase
Expression Region	1-249
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.