



Recombinant *Zymomonas mobilis* Uncharacterized protein ZMO1242 (ZMO1242)

Product Code	CSB-EP335580ZBM-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.	P30795
Product Type	Recombinant Protein
Immunogen Species	<i>Zymomonas mobilis</i> subsp. <i>mobilis</i> (strain ATCC 31821 / ZM4 / CP4)
Purity	>85% (SDS-PAGE)
Sequence	MTLQINAAFD GGNIHVVEQD GNRIYLEIIK DNQSDFFQWF YFKVTGAKDQ ALELVVTNAS DSAYPAGWPD YQARVSEDRQ DWQMTETDYR DGMLTIRYTP RSNIAYFAYF APYSMERHHD LIARMAGKSG VGYEMLGKSL DGQSMDCCLTM GEGRRSIWLI ARQHPGETMA EWWMEGALER LTDENDSVAR LLRQKARFHI MPNMNPDGSC RGHLRTNACG ANLNREWAEP TAERSPEVLD VRNHMDKTGV DFVMDVHGDE AIPHVFLAGF EGIPDLDKAQ DKLFRRYRNK LAKYTPDFQR HYGyenDEPG QANLALATNQ LAYRYKAVSM TLEMPFKDHD DMPDLKKGWS PERSKQLGRD CLAILAEMID QLPISGKDLA
Source	E.coli
Target Names	ZMO1242
Protein Names	Recommended name: Uncharacterized protein ZMO1242
Expression Region	1-380
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.