



Recombinant Escherichia coli Anaerobic sulfatase-maturing enzyme homolog YdeM (ydeM)

Product Code	CSB-EP302813ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76134
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MHVTAKPSSF QCNLKC DYCF YLEKESQFTH EKWMDDSTLK EFIKQYIAAS GNQVYFTWQG GEPTLAGLDF FRKVIHYQQR YAGQKRIFNA LQTNIGILLNN EWCAFLKEHE FLVGISIDGP QELH DRYRRS NSGNGTFAKV IAAIERLKSY QVEFNTLTVI NNVNVHYPLE VYHFLKSIGS KHMQFIELLE TGTPNIDFSG HSENTFRIID FSV PPTAYGK FMSTIFMQWV KNDVGEIFIR QFESFVSRFL GNGHTSCIFQ ESCKDNLVVE SNGDIYECDH FVYPQYKIGN INKSELKTMN SVQLTAQKKR IPAKCQQCAY KPICNGGCPK HRITKVNNET VSYFCEGYKI LFSTMVPYMN AMVELAKNRV PLYHIMDVAK QMENN
Source	E.coli
Target Names	ydeM
Protein Names	Recommended name: Anaerobic sulfatase-maturing enzyme homolog YdeM Short name= AnSME homolog
Expression Region	1-385
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.