



Recombinant *Ashbya gossypii* Sulfate adenylyltransferase (MET3)

Product Code	CSB-YP755087DOT
Abbreviation	MET3
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.	Q74ZF6
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MLSPHGGILQ DLVARDAEKK DRLLHEAQGL PQWNLTARQL CDIELILNGG FSPLTGFLGK EDYESVVQNS RLTSGLLWTI PITLDVDEEF AKSVNLGERI ALLQDDDIFV AITVSDIYT PDKKVEADKV FRGDEEHPAI QYLNETAGDI YLGGELEAIQ LPAHYDYLNL RKSPAALRAD FATQQWDRVV AFQTRNPMHR AHRELTIRAA KEHNAKVLLH PVVGLTKPGD IDYHTRIKVY KEIVKRYPEG IAQLALLPLA MRMAGDREAV WHAIIRKNYG ATHFIVGRDH AGPGTNSKGD DFYGPYDAQV LVESYKNELG IEVVPFKLIT YLPDKDIYLP VDEIDGSVKT LTISGTELKRLR REGTDIPD WFTYPEIVEI LRQYNPPRYR QGFVIVVNHE NPKRIANALL STFLQVGGGR QYKIFDHQQQ PQLLELIPDF VKSGTGLIVT SPLPSSVDAH NIYELNTYPS AHIKVSATEP VTEIVQKTVF FLEDNKFFQF
Source	Yeast
Target Names	MET3
Protein Names	Recommended name: Sulfate adenylyltransferase EC= 2.7.7.4 Alternative name(s): ATP-sulfurylase Sulfate adenylyltransferase Short name= SAT
Expression Region	1-500
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.



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