Recombinant Methylococcus capsulatus Molybdenum import ATP-binding protein ModC (modC)

Product Code	CSB-EP736758MFM-B
Abbreviation	modC
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.	Q608V9
Product Type	Recombinant Protein
Immunogen Species	Methylococcus capsulatus (strain ATCC 33009 / NCIMB 11132 / Bath)
Purity	≥85% (SDS-PAGE)
Sequence	MEDIHARFHI DWPGFRLDVD LTLPGRGVTA LFGHSGSGKT TLLRCIAGIE RVSAGRLTFN GEVWQDEKIW VPTHKRPLGY VFQEASLFPH LTVLGNLRFG MKRASGPVRV SLDQAVELLG IGHLLDRKPD RLSGGERQRV AIARALAVSP RVLLMDEPLA ALDLKRKQEI LPYLERLHDE LDIPVLYVSH SPDEVARLAD HLVAMEEGRV IAAGPLKETL ARLDLPIRLG EDAGAVLDAV VGERDESWHL ARLDFPGGSL WTRDRGIPVG RKIRVRVLAR DVSLARQRQE ETSVLNLLRG RVDAIEDEDH PGLALVRVRV GESPLLARLT KRSASALGIV RGQEVWVQVK SVALME
Source	E.coli
Target Names	modC
Protein Names	Recommended name: Molybdenum import ATP-binding protein ModC EC= 3.6.3.29
Expression Region	1-356
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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