



Recombinant Phthiotriol/phenolphthiotriol dimycocerosates methyltransferase (Mb2976)

Product Code	CSB-EP742552MVH
Abbreviation	Mb2976
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.	Q7TXK3
Product Type	Recombinant Protein
Immunogen Species	Mycobacterium bovis (strain ATCC BAA-935 / AF2122/97)
Purity	>85% (SDS-PAGE)
Sequence	MAFSRTHSLL ARAGSTSTYK RVWRYWYPLM TRGLGNDEIV FINWAYEEDP PMDLPLEASD EPNRAHINLY HRTATQVDLG GKQVLEVSCG HGGGASYLTR TLHPASYTGL DLNQAGIKLC KKRHRLPGLD FVRGDAENLP FDDESFDVVL NVEASHCYPH FRRFLAEVVR VLRPGGYFPY ADLRPNNEIA AWEADLAATP LRQLSQRQIN AEVLRGIGNN SQKSRDLVDR HLP AFLRFAG REFIGVQGTQ LSRYLEGGEL SYRMYCFTKD
Source	E.coli
Target Names	BQ2027_MB2976
Protein Names	Recommended name: Phthiotriol/phenolphthiotriol dimycocerosates methyltransferase EC= 2.1.1.-
Expression Region	1-270
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.