



Recombinant UPF0061 protein MAP_3154 (MAP_3154)

Product Code	CSB-EP744817MLA
Abbreviation	MAP_3154
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.	Q73V62
Product Type	Recombinant Protein
Immunogen Species	Mycobacterium paratuberculosis (strain ATCC BAA-968 / K-10)
Purity	>85% (SDS-PAGE)
Sequence	MSVAPETTVA LQDRFFRELP ELAVRWQAET FPELRLLVLN EPLATQLGLD TGWLRGPDGL RFLTGNLVPT GAAPVAQAYS GHQFGGFVPR LGDGRALLLG ELVDNKGRLR DIHLKSGS GAT PFARGGDGLA AVGPMLREYV VSEAMHALGV PTTRSLAVVG TGRPVYREAT LPGAVLARVA SSHLRVGSFQ YAAATGNRDL LRR LADHAI A RHHPGAADAE QPYLALFEAV VAAQASLIAQ WMLIGFVHGV MNTDNMTISG ETIDYGPCAF MEAYDPDTV F SSIDFWG RYA YGNQPVIAGW NLARFAETLL PLFSENTEEA IALAERSFGV FQTRYDAVWA TGMRAKLG LP AQVDAEFAAA LIDELLALLK ANHVDYTSFF RQLGRAARGD DRSA AEPARE MFMDLPGFDA W LARWRALGP DADAMDRVNP IYIPRNHLVE EALAAATDGD LDPLDQLLAA VTAPYTERPG FERYASP APE DFGKYQTF CG T
Source	E.coli
Target Names	MAP_3154
Protein Names	Recommended name: UPF0061 protein MAP_3154
Expression Region	1-491
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.