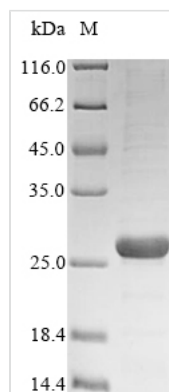




Recombinant Mycobacterium bovis 6 kDa early secretory antigenic target (esxA)

Product Code	CSB-EP363657MVH
Abbreviation	Recombinant Mycobacterium bovis esxA protein
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.	P0A565
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mycobacterium bovis (strain ATCC BAA-935 / AF2122/97)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	TEQQWNFAGIEAAASAIQGNVTSIHSLLDDEGKQSLTKLAAAWGGSGSEAYQG VQQKWDATATELNNALQNLARTISEAGQAMASTEAGNVTGMFA
Research Area	Microbiology
Source	E.coli
Target Names	esxA
Protein Names	Recommended name: 6 kDa early secretory antigenic target Alternative name(s): ESAT-6
Expression Region	2-95aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	17.2 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Shelf Life

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