

Immunogenic protein MPB70 (mpb70) Recombinant Protein | mpb70 recombinant protein

Recombinant Mycobacterium bovis Immunogenic protein MPB70 (mpb70)

CATALOG #
AAA115873

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Immunogenic protein MPB70 (mpb70); Recombinant Mycobacterium bovis Immunogenic protein MPB70 (mpb70); mpb70 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	31-193aa; Full Length of Mature Protein
Sequence	GDLVGP GCAE YAAANPTGPA SVQGMSQDPV AVAASNNPEL TTLTAALSGQ LNPQVNLVDT LNSGQYTVFA PTNAAFSKLP ASTIDELKTN SLLTSILTY HVVAGQTSPA NVVGTRQTLQ GASVTVTGQG NSLKVG NADV VCGGVSTANA TVYMIDSVLM PPA
Species	Mycobacterium bovis
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31794052
NCBI GeneID	1092208
NCBI Accession #	NP_856545.1
NCBI GenBank Nucleotide #	NC_002945.3
UniProt Accession #	P0A669 ; Q48934 ; Q48946 ; Q48947 ; Q48948 ; Q50656 ; Q50769 ; A0A1R3Y2G8 ; X2BLT4
Molecular Weight	19,073 Da
NCBI Official Full Name	major secreted immunogenic protein mpb70
UniProt Protein Name	Immunogenic protein MPB70
UniProt Gene Name	mpb70

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.