

M. tuberculosis CFP10 Recombinant Protein

M. tuberculosis CFP10, Recomb.

CATALOG # AAA58392	HOST E Coli	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

M. tuberculosis CFP10; Recomb.; M. tuberculosis CFP10 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>= 98% pure (SDS-PAGE).
Form/Format	Purified, Liquid
Concentration	0.92mg/ml (OD280nm, E ^{0.1%} =0.484) (varies by lot)
Sequence	FAEMKTDAA LAQEAGNFER ISGDLKTQID QVESTAGSLQ GQWRGAAGTA AQAAVVRFQE AANKQKQELD EISTNIRQAG VQYSRADEEQ QQALSSQMGF
Applicable Applications for M. tuberculosis CFP10 recombinant protein	WB (Western Blot), ELISA
Buffer	20 mM Phosphate Buffer, pH 8.0, 10 mM Sodium Chloride, 0.1% Polyoxyethylene (10) Tridecyl Ether, and 250 mM Imidazole.
Preservative	None
Inactivation	Not Applicable
Important Note	Centrifuge before opening to ensure complete recovery of vial contents
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
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Preparation and Storage	Upon receipt, store at -20°C to -80°C. Avoid multiple/freeze thaw cycles. Shipping: Ships with Dry Ice!

ADDITIONAL INFORMATION

Related Product Information for M. tuberculosis CFP10 recombinant protein	M. tuberculosis CFP10, Recombinant Mycobacterium tuberculosis CFP10, Recombinant Mycobacterium tuberculosis CFP10, Recombinant contains a His-tag in its N-Terminus. Molecular weight calculated from the amino acid sequence is 17.5 kDa.
Product Categories/Family for M. tuberculosis CFP10 recombinant protein	Infectious Disease Antigens and Toxins

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.