

CFP10 recombinant protein

CFP10 protein (Mycobacterium tuberculosis)

CATALOG # AAA24006	HOST E. coli	APPLICATIONS SDS-Page
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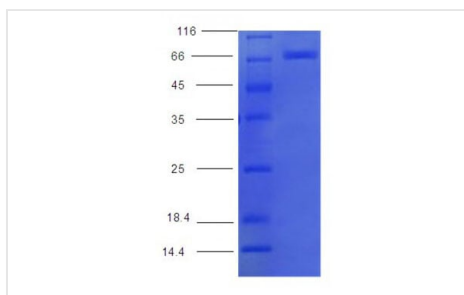
PRODUCT SYNONYMS

CFP10; CFP10 protein (Mycobacterium tuberculosis); 10 kDa culture filtrate protein; Secreted antigenic MTSA 10 protein; ESAT 6 like protein esxB protein; CFP 10 protein; CFP-10 protein; CFP10 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. coli
Purity/Purification	> 90% by SDS-PAGE
Form/Format	Liquid in 20mM Tris-HCl, pH8.0 with 500mM NaCl, and 50% glycerol.
Concentration	0.5 mg/ml (varies by lot)
Applicable Applications for CFP10 recombinant protein	SDS-PAGE
Grade	Recombinant
Species	Mycobacterium tuberculosis
Tag	N-Terminal 6xHis-tagged
Expression Region	2-100AA
Biohazard	Use standard laboratory precautions when handling this material.
Preparation and Storage	Store at 4°C short term; -20°C to -80°C long term. Avoid repeat freeze/thaw cycles

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for CFP10 recombinant protein	CFP10 forms a tight 1:1 complex with EsxA (ESAT-6). Interacts with EccCb1 and PPE68.
Product Categories/Family for CFP10 recombinant protein	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	597960710
Molecular Weight	14.7 kDa
NCBI Official Full Name	CFP10, partial

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.

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Online datasheet: <https://stage.aaabiotech.com/cfp10-recombinant-protein-e-coli-sds-page/24006>