

ESAT6-CFP10 recombinant protein

M. Tuberculosis ESAT6-CFP10 fusion protein

CATALOG # AAA78044	APPLICATIONS IA (Immunoassay)
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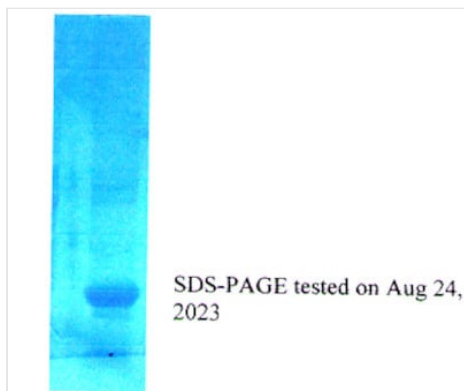
PRODUCT SYNONYMS

ESAT6-CFP10; M. Tuberculosis ESAT6-CFP10 fusion protein; ESAT6-CFP10 recombinant protein

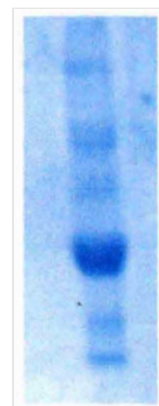
PRODUCT SPECIFICATIONS

Purity/Purification	>95% pure (12% SDS-PAGE, Coomassie stain), purified by proprietary chromatographic technique
Form/Format	Purified, Liquid. PBS with 25mM K2CO3, 0.02% sodium azide
Concentration	3.1 mg/ml (lot: 01/15/2021) (varies by lot)
Applicable Applications for ESAT6-CFP10 recombinant protein	IA (Immunoassay)
Source	E. coli
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

IMAGES



SDS-PAGE



SDS-PAGE

SDS-PAGE tested on 04-13-2022

ADDITIONAL INFORMATION

Related Product Information for ESAT6-CFP10 recombinant protein	Early secretory antigen 6 (ESAT-6) and cell filtrate protein 10 (CFP-10) are two antigens secreted as a complex by the replicating Mycobacterium tuberculosis complex (MTC). These two proteins are fused together with 6 x His tag at its C terminal
Product Categories/Family for ESAT6-CFP10 recombinant protein	M. Tuberculosis

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.

