

Recombinant Mycobacterium tuberculosis

esxB/CFP10 Protein, C-His

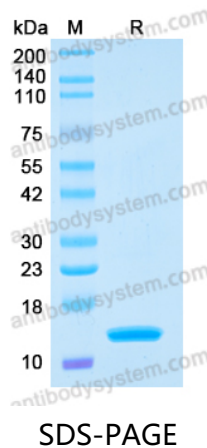
Summary

Catalog No.	YXX15001
Alternative Names	ESAT-6-like protein EsxB, 10 kDa culture filtrate antigen CFP-10, CFP-10, Secreted antigenic protein MTSA-10, esxB, cfp10, lhp, mtsA10, Rv3874, MTV027.09
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 5% Trehalose, 2% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P9WNK5
Protein length	Met1-Phe100
Nature	Recombinant
Predicted molecular weight	11.62 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

Recombinant Proteins & Antibodies

Species	Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE for Recombinant Mycobacterium tuberculosis esxB/CFP10 Protein