

Recombinant Mycobacterium tuberculosis H37Rv esxA Protein (Met1-Gln70), N-GST tagged

Cat. No. esxA-5524M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mycobacterium tuberculosis H37Rv esxA (Met1-Gln70) fused with the N-terminal GST tag was expressed in E. coli.
Species	Mycobacterium Tuberculosis
Source	E.coli
ProteinLength	Met1-Gln70
Form	Lyophilized powder/frozen liquid
Molecular Mass	33.92 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from a solution in PBS, pH 7.4, 1mM EDTA, 4 % Trehalose, 1 % Mannitol.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [esxA type VII secretion system ESX-1 WXG100 family target ESAT-6 \[Mycobacterium canettii CIPT 140010059 \]](#)

Official Symbol [esxA](#)

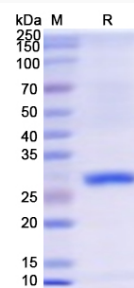
Synonyms [esxA](#); type VII secretion system ESX-1 WXG100 family target ESAT-6; [MCAN_38971](#)

Gene ID [45427879](#)

Protein Refseq [WP_003399963](#)

UniProt ID [P9WNK6](#)

SDS-PAGE



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