Recombinant Mycobacterium Tuberculosis ESXH Protein (2-96 aa), His-SUMO-tagged

Cat. No. ESXH-964M **Lot. No.** (See product label)

SPECIFICATION

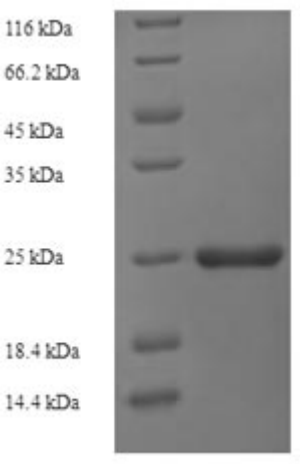
Product Overview	Recombinant Mycobacterium Tuberculosis (strain CDC 1551/Oshkosh) ESXH Protein (2-96 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Mycobacterium Tuberculosis
Source	E.coli
ProteinLength	2-96 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	26.3 kDa
AA Sequence	SQIMYNYPAMLGHAGDMAGYAGTLQSLGAEIAVEQAALQSAWQGDTGITYQAWQA QWNQAMEDLVRAYHAMSSTHEANTMAMMARDTAEAAKWGG
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form

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	is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

UniProt ID	P9WNK2



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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