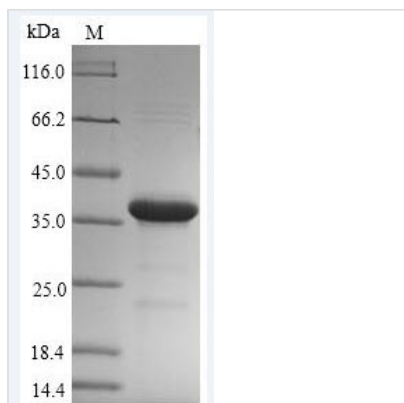




# Recombinant Mycobacterium tuberculosis Hypoxic response protein 1 (hrp1)

<b>Product Code</b>	CSB-EP516950MVZ
<b>Relevance</b>	Unlike some other CBS-domain containing proteins does not seem to bind AMP.
<b>Abbreviation</b>	Recombinant Mycobacterium tuberculosis hrp1 protein
<b>Storage</b>	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 is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P9WJA3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	MTTARDIMNAGVTCVGEHETLTAAAQYMREHDIGALPICGDDDRHLHGMLTDR DIVIKGLAAGLDPNTATAGELARDSIYYVDANASIQEMLNVMEEHQVRRVPVIS EHLVIGIVTEADIARHLPEHAIVQFVKAICSPMALAS
<b>Research Area</b>	others
<b>Source</b>	E.coli
<b>Target Names</b>	hrp1
<b>Protein Names</b>	Recommended name: Hypoxic response protein 1 Short name= HRP1
<b>Expression Region</b>	1-143aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
<b>Mol. Weight</b>	35.5kDa
<b>Protein Length</b>	Full Length

## Image



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

