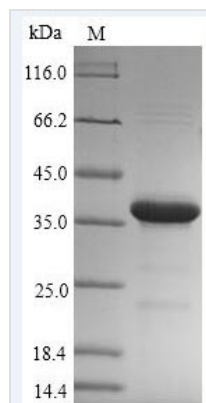


Recombinant Mycobacterium tuberculosis Hypoxic response protein 1 (hrp1)

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

Image



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

