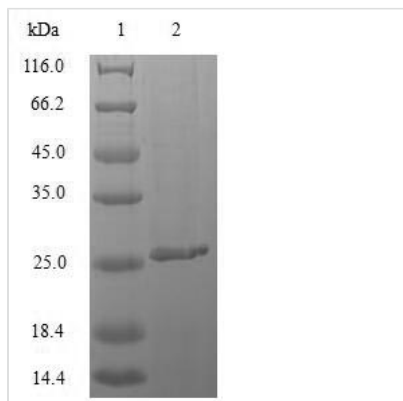




Recombinant Mycobacterium tuberculosis Immunogenic protein MPT64 (mpt64)

| | |
|--------------------------|---|
| Product Code | CSB-BP358713FSGb0 |
| Abbreviation | Recombinant Mycobacterium tuberculosis mpt64 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. | P9WIN9 |
| Storage Buffer | Tris-based buffer,50% glycerol |
| Product Type | Recombinant Proteins |
| Immunogen Species | Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv) |
| Purity | ≥ 85% as determined by SDS-PAGE. |
| Sequence | APKTYCEELKGTDTGQACQIQMSDPAYNINISLPSYYPDQKSLENYIAQTRDKF LSAATSSTPREAPYELNITSATYQSAIPPRGTQAVVLKVYQNAGGTHPTTTYKA FDWDQAYRKPITYDTLWQADTDLPVVFPIVQGELSKQTGQQVSIAPNAGLDP VNYQNFAVTNDGVIFFFNPGELLPEAAGPTQVLVPRSAIDSMMLA |
| Source | Baculovirus |
| Target Names | mpt64 |
| Protein Names | Antigen MPT64 |
| Expression Region | 24-228aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 10xHis-tagged |
| Mol. Weight | 24.5 kDa |
| Protein Length | Full Length of Mature Protein |

Image



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



Shelf Life

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