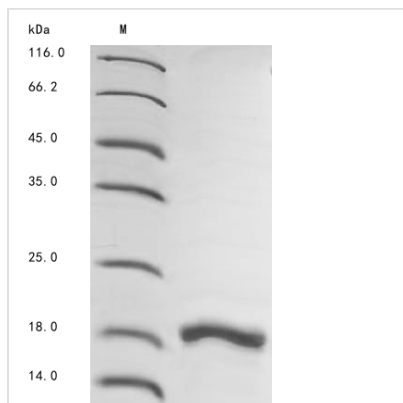




Recombinant Mouse Macrophage migration inhibitory factor (Mif)

| | |
|--------------------------|---|
| Product Code | CSB-EP013826MO |
| Abbreviation | Recombinant Mouse Mif 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. | P34884 |
| Storage Buffer | Tris-based buffer,50% glycerol |
| Product Type | Recombinant Proteins |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Sequence | PMFIVNTNVPRASVPEGFLSELTQQLAQATGKPAQYIAVHVVPDQLMTFSGTN DPCALCSLHSIGKIGGAQNRNYSKLLCGLLSDRLHISPDRVYINYYDMNAANVG WNGSTFA |
| Research Area | Immunology |
| Source | E.coli |
| Target Names | Mif |
| Protein Names | Recommended name: Macrophage migration inhibitory factor Short name= MIF EC= 5.3.2.1 Alternative name(s): Delayed early response protein 6 Short name= DER6 Glycosylation-inhibiting factor Short name= GIF L-dopac |
| Expression Region | 2-115aa |
| 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 | 18.4 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

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.