





## Recombinant Mouse Macrophage migration inhibitory factor (Mif)

Product Code	CSB-YP013826MO
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 95% as determined by SDS-PAGE. Greater than 95% as determined by SEC-HPLC.
Sequence	PMFIVNTNVPRASVPEGFLSELTQQLAQATGKPAQYIAVHVVPDQLMTFSGTN DPCALCSLHSIGKIGGAQNRNYSKLLCGLLSDRLHISPDRVYINYYDMNAANVO WNGSTFA
Research Area	Immunology
Source	Yeast
Target Names	Mif
Protein Names	Recommended name: Macrophage migration inhibitory factor Short name= MIF EC= 5.3.2.1Alternative 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 6xHis-tagged
Mol. Weight	13.9 kDa
Protein Length	Full Length of Mature Protein
Image	Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis

host and target protein, the LC-MS/MS Analysis result of CSB-YP013826MO could indicate that this peptide derived from Yeast-expressed Mus musculus (Mouse) Mif.

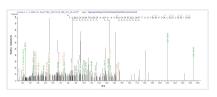


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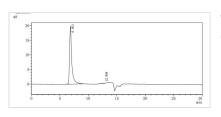
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Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP013826MO could indicate that this peptide derived from Yeast-expressed Mus musculus (Mouse) Mif.



The purity of Mif was greater than 95% as determined by SEC-HPLC

## **Shelf Life**

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