





## 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/Cale and life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyo		
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. The shelf life of lyophilized form is	<b>Product Code</b>	CSB-EP013826MO
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	Abbreviation	Recombinant Mouse Mif protein
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	Storage	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
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	Uniprot No.	P34884
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	Storage Buffer	Tris-based buffer,50% glycerol
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	Product Type	Recombinant Proteins
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	Immunogen Species	Mus musculus (Mouse)
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	Purity	Greater than 90% as determined by SDS-PAGE.
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	Sequence	DPCALCSLHSIGKIGGAQNRNYSKLLCGLLSDRLHISPDRVYINYYDMNAANVG
Target NamesMifProtein NamesRecommended 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-dopacExpression Region2-115aaNotesRepeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.Tag InfoN-terminal 10xHis-taggedMol. Weight18.4 kDaProtein LengthFull Length of Mature Protein	Research Area	Immunology
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  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	Source	E.coli
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  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	Target Names	Mif
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	Protein Names	EC= 5.3.2.1 Alternative name(s): Delayed early response protein 6 Short name=
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	Expression Region	2-115aa
Mol. Weight 18.4 kDa  Protein Length Full Length of Mature Protein	Notes	
Protein Length Full Length of Mature Protein	Tag Info	N-terminal 10xHis-tagged
	Mol. Weight	18.4 kDa
Image	Protein Length	Full Length of Mature Protein
	Image	

**CUSABIO**® Your good partner in biology research

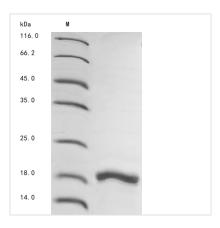


## **CUSABIO TECHNOLOGY LLC**

🕜 Tel: +1-301-363-4651 💮 Email: cusabio@cusabio.com 🌔 Website: www.cusabio.com 🍵







(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.