



Recombinant Mouse Interferon regulatory factor 4 (Irf4)

Product Code	CSB-MP011819MO
Abbreviation	Irf4
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.	Q64287
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MNLETGSRGS EFGMSAVSCG NGKLRQWLID QIDSGKYPGL VWENEEKSVF RIPWKHAGKQ DYNREEDAAL FKAWALFKGK FREGIDKPDP PTWKTRLRCA LNKSNDFEEL VERSQLDISD PYKVYRIVPE GAKKGAKQLT LDDTQMAMGH PYPMTAPYGS LPAQQVHNYM MPPHDRSWRD YAPDQSHPEI PYQCPVTFGP RGHHWQGPSC ENGCQVTGTF YACAPPESQA PGIPIEPSIR SAEALALSDC RLHICLYYRD ILVKELTTTS PEGCRISHGH TYDVSNLDQV LFPYPDDNGQ RKNIEKLLSH LERGLVLWMA PDGLYAKRLC QSRIYWDGPL ALCSDRPNKL ERDQTCKLFD TQQFLSELQV FAHHGRPAPR FQVTLCFGEE FPDPQRQRKL ITAHVEPLLA RQLYYFAQQN TGHFLRGYEL PEHVTTTPDYH RSLRHSSIQE
Source	Mammalian cell
Target Names	Irf4
Protein Names	Recommended name: Interferon regulatory factor 4 Short name= IRF-4 Alternative name(s): Lymphocyte-specific interferon regulatory factor Short name= LSIRF NF-EM5 PU.1 interaction partner Transcriptional activator PIP
Expression Region	1-450
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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