



Recombinant Human Myocyte-specific enhancer factor 2D (MEF2D)

Product Code	CSB-MP613522HU
Abbreviation	MEF2D
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.	Q14814
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGRKKIQIQR ITDERNRQVT FTKRKFGMLK KAYELSVLCD CEIALIIFNH SNKLFQYAST DMDKVLKYT EYNEPHESRT NADIIETLRK KGFNGCDSPE PDGEDSLEQS PLEDKYRRA SEELDGLFRR YGSTVPAPNF AMPVTVPVSN QSSLQFSNPS GSLVTPSLVT SSLTDPRLLS PQQPALQRNS VSPGLPQRPA SAGAMLGGDL NSANGACPSV VGNGYVSARA SPGLLPVANG NSLNKVIPAK SPPPPTHSTQ LGAPSRKPDV RVITSQAGKG LMHHLTEDHL DLNNAQRLGV SQSTHSLTTP VVSVATPSLL SQGLPFSSMP TAYNTDYQLT SAELSSLPAF SSPGGLSLGN VTAWQQPQQP QQPQQPQQPPQ QQPPQPQQPQ PQQPQQPQQP PQQQSHLVPV SLSNLIPGSP LPHVGAALTV TTHPHISIKS EPVSPSRERS PAPPVAVFP AARPEPGDGL SSPAGGSYET GDRDDGRGDF GPTLGLLRPA PEPEAEGSVA KRMRLDTWTL K
Source	Mammalian cell
Target Names	MEF2D
Protein Names	Recommended name: Myocyte-specific enhancer factor 2D
Expression Region	1-521
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. 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.