



Recombinant Human Myocyte-specific enhancer factor 2A (MEF2A)

Product Code	CSB-EP013670HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q02078
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGRKKIQITR IMDERNRQVT FTKRKFGMLK KAYELSVLCD CEIALIIFNS SNKLFQYAST DMDKVLKYT EYNEPHESRT NSDIVEALNK KEHRGCDSPD PDTSYVLTPH TEEKYKKINE EFDNMMRNHK IAPGLPPQNF SMSVTVPVTS PNALSYTNPG SSLVSPSLAA SSTLTDSSML SPPQTTLHRN VSPGAPQRPP STGNAGGMLS TDLTVPNGA GSSPVGNGFV NSRASP NLIG ATGANS LGKV MPTKSPPPPG GGNLGMNSRK PDLRVVIPPS SKGMMPLSE EEELELNTQR ISSQATQPL ATPVSVTTP SLPPQGLVYS AMPTAYNTDY SLTSADLSAL QGFNSPGMLS LGQVSAWQQH HLGQAALSSL VAGGQLSQGS NLSINTNQNI SIKSEPI SPP RDRMTPSGFQ QQQQQQQQQQ PPPPPQPQPQ PPQPQRQEM GRSPVDSLSS SSSSYDGSDR EDPRGDFHSP IVLGRPPNTE DRESPSVKRM RMDAWVT
Source	E.coli
Target Names	MEF2A
Protein Names	Recommended name: Myocyte-specific enhancer factor 2A Alternative name(s): Serum response factor-like protein 1
Expression Region	1-507
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.