



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

<b>Product Code</b>	CSB-EP013670HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q02078
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 PPQPQPRQEM GRSPVDSLSS SSSSYDGSDR EDPRGDFHSP IVLGRPPNTE DRESPSVKRM RMDAWVT
<b>Source</b>	E.coli
<b>Target Names</b>	MEF2A
<b>Protein Names</b>	Recommended name: Myocyte-specific enhancer factor 2A Alternative name(s): Serum response factor-like protein 1
<b>Expression Region</b>	1-507
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.