



# Recombinant Pig Myocyte-specific enhancer factor 2C (MEF2C)

<b>Product Code</b>	CSB-EP013673PI
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	A4UTP7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Sus scrofa (Pig)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGRKKIQITR IMDERNRQVT FTKRKFGMLK KAYELSVLCD CEIALIIFNS TNKLFQYAST DMDKVLLKYT EYNEPHESRT NSDIVEALNK KENKGCESPD PDSSYALTPR TEEKYKKINE EFDNMIKSHK IPAVPPPNFE MPVSIPVSSH NSLVYSNPVS SLGNPNFLPL AHPSLQRNSM SPGVTHRPPS AGNTGGLMGG DLTSGAGTSA GNGYGNPRNS PGLLVSPGNL NKNMQAKSPP PMNLGMNMRK PDLRVLIPPG SKNTMPSVSQ RINNSQSAQS LATPVVSVAT PTLPGQGMGG YPSAISTTYG TEYSLSSADL SSLSGFNTAS ALHLGSVTGW QQQHLHNMP SALSQLGACT STHLSQSSNL SLPSTQSLNI KSEPVSPPRD RTTTPSRYPQ HTRHEAGRSP VDSLSSCSSS YDGSREDHR NEFHSPIGLT RPSPDERESP SVKRMRLSEG WAT
<b>Source</b>	E.coli
<b>Target Names</b>	MEF2C
<b>Protein Names</b>	Recommended name: Myocyte-specific enhancer factor 2C
<b>Expression Region</b>	1-463
<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.