



Recombinant Mouse 7SK snRNA methylphosphate capping enzyme (Mepce)

Product Code	CSB-EP810387MO-B
Abbreviation	Mepce
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.	Q8K3A9
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MIEMAAEKEP FLVPAPPPPL KDESGGGGGP EVQSHQEAS GELRDGTEHG PGPRAHSAGA AASGGGGPQA QAHGEPHGRA AAPADVGEER RGGGGTDLGP PAPPRPRNGY QPHRPPGGGG GKRRNSCNVG GGSGGSFKHP AFKRRRRVNS DCDSVLPSNF LLGGNIFDPL NLNSLLDEEV SRALNAETPK SSPLPAKGRD PVEILIPKDI TDPLSLNTCT DEAHVVLASP LKIGRKRHRH RGP HHQQQQQ ASGGNDSNAA VLPTDPLTPS LHGEGATQQQ QNRGQNRDAP QPYELNTAIN CRDEVVSPLP SALQGSSGSL SAPPAASVTS APSTSSSSRH RKRRRTSSKS EAGARGGSQG SKEKGRGSGG GRHHHHPLPA TGFKKQQLKF QYGN YCKYYG YRNPSCEDVR LRVLKPEWFQ GRDVLDLGCN VGHLTSLIAC KWGPARMVGL DIDPRLIHA RQNI RHYLSE ELRLQAQTSE GDPGTEGEEG TITVRKRSCF PASLTASRGP IAAPQVPLDG ADTSVFPNNV VFVTGNYVLD RDELVDAQRP EYDVVLCFSL TKWVHLNWGD EGLKRMFRRY YRHLRPGGIL VLEPQPWSSY CKRKSLTETI YKNYFRIQLK PEQFSSYLTS PEVGFSSYEL VATPNNTSRG FQRPVYLFHK ARSPSH
Source	E.coli
Target Names	Mepce
Protein Names	Recommended name: 7SK snRNA methylphosphate capping enzyme Short name= MePCE EC= 2.1.1.-
Expression Region	1-666
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

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