



Recombinant Human 7SK snRNA methylphosphate capping enzyme (MEPCE)

Product Code	CSB-MP762569HU
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.	Q7L2J0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MIEMAAEKEP FLVPAPPPPL KDESAGGGGGP TVPPHQEAAS GELRGGTERG PGRCAPSAGS PAAAVGRESP GAAATSSSSGP QAQQHRGGGP QAQSHGEARL SDPPGRAAPP DVGEERRGGG GTELGPAPP RPRNGYQPHR PPGGGGGKRR NSCNVGGGGG GFKHPAFKRR RRVNSDCDSV LPSNLLGGN IFDPLNLNSL LDEEVSRITN AETPKSSPLP AKGRDPVEIL IPKDITDPLS LNTCTDEGHV VLASPLKTGR KRHRHRGQHH QQQQAAGGSE SHVPPTAPL TPLLHGEGAS QQPRHRGQNR DAPQPYELNT AINCRDEVVS PLPSALQGGS GLSAPPAAS VISAPSSSS RHRKRRRTSS KSEAGARGGG QGSKEKGRGS WGGRHHHHHP LPAAGFKKQQ RKFQYGNYSK YGYRNPSCE DGRLRVLKPE WFRGRDVLDL GCNVGHLTSL IACKWGPSRM VGLDIDSRLI HSARQNIHRY LSEELRLPPQ TLEGDPGAEG EGGTTTVRKR SCFPASLTAS RGPAAAPQVP LDGADTSVFP NNVVFTGNY VLDRDDLVEA QTPEYDVVLC LSLTKWVHLN WGDEGLKRMF RRIYRHLRPG GILVLEPQPW SSGYKGRKTLT ETIYKNYYRI QLKPEQFSSY LTSPDVGFSS YELVATPHNT SKGFQRPVYL FHKARSPSH
Source	Mammalian cell
Target Names	MEPCE
Protein Names	Recommended name: 7SK snRNA methylphosphate capping enzyme Short name= MePCE EC= 2.1.1.- Alternative name(s): Bicoid-interacting protein 3 homolog Short name= Bin3 homolog
Expression Region	1-689
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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