



Recombinant Human Proto-oncogene serine/threonine-protein kinase mos (MOS)

Product Code	CSB-MP014733HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P00540
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPSPLALRPY LRSEFSPSVD ARPCSSPSEL PAKLLLGATL PRAPRLPRRL AWCSIDWEQV CLLQRLGAGG FGSVYKATYR GVPVAIKQVN KCTKNRLASR RSFWAELNVA RLRHDNIVRV VAASTRTPAG SNSLGTIIME FGGNVTLHQV IYGAAGHPEG DAGEPHCRTG GQLSLGKCLK YSLDVVNGLL FLHSQSIVHL DLKPANILIS EQDVCKISDF GCSEKLEDLL CFQTPSYPLG GTYTHRAPEL LKGEVTPKA DIYSFAITLW QMTTKQAPYS GERQHILYAV VAYDLRPSLS AAVFEDSLPG QRLGDVIQRC WRPSAAQRPS ARLLLVDLTS LKAELG
Source	Mammalian cell
Target Names	MOS
Protein Names	Recommended name: Proto-oncogene serine/threonine-protein kinase mos EC= 2.7.11.1 Alternative name(s): Oocyte maturation factor mos Proto- oncogene c-Mos
Expression Region	1-346
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.