



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

Product Code	CSB-MP014733PI
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50118
Product Type	Recombinant Protein
Immunogen Species	Sus scrofa (Pig)
Purity	>85% (SDS-PAGE)
Sequence	MPSPFPRRRC LPGDFSPSVD SRPCSSPCEL PGPTGKLFLG GTPPRALRLP RRLAWCSIDW EQVCLLQRLG AGGFGSVYKA TYHGVPVAIK QVSRCTKNRL ASQRSFWAEL NIARLRHANI VRVVAASTRT PAAFDSLGSIMEFGGNVTL HQVIYGATGC PEEDGPPCSA GEQLNLEKCL KYSLDVVSG LFLHSQGIVH LDLKPANILI SEQDVCKISD FGCSERLEDL RFRPRHHLGG TYTHRAPELL KGEPVTPKAD IYSFAITLWQ MTTRQVPYSG ERQHVLVAVV AYNLRPSLSA AVFTESVPGK KLEDIIQCGW TAPAQQRPSA QLLLLDLRAL QAELG
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	1-345
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.