



Recombinant *Apteryx australis* Serine/threonine-protein kinase mos (MOS)

Product Code	CSB-YP310059DNT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P87347
Product Type	Recombinant Protein
Immunogen Species	<i>Apteryx australis</i> (Southern brown kiwi)
Purity	>85% (SDS-PAGE)
Sequence	QLCLLQPLGS GGFSGSVYKAT YHGATVAVKQ VKKSSKNRLA SRQSFWAELN VARLQHANVV RVVAASTCAP ASQNSLGTII MEYVGNITLH HVIYGTSDAW RQGEDDEGGC GKKALSMEET VCYSCDIMTG LAFHLSQGIV HLDLKPANVF ITEQGVCKIG DFGCSQKLED GLSQSPQVCQ QGGTYTHRAP ELLKGERVTA
Source	Yeast
Target Names	MOS
Protein Names	Recommended name: Serine/threonine-protein kinase mos EC= 2.7.11.1 Alternative name(s): Oocyte maturation factor mos
Expression Region	1-200
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.