



Recombinant Atheris squamigera Serine/threonine-protein kinase mos (MOS)

Product Code	CSB-BP805218AQL
Abbreviation	MOS
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.	Q8AX02
Product Type	Recombinant Protein
Immunogen Species	Atheris squamigera (Variable bush viper)
Purity	>85% (SDS-PAGE)
Sequence	SSVNARPCSS PLVCPAKGEN FFGVGNVARI RRLPPHLAWC SIDWDQLCLL HLLGSGGFGS VYKAIYHGAT VAVKKVKRCS KNHLASRQSF WAELNVARLG HNNVVRIVAA STCTPASQDS LGTIIMEYAG NCTLHHVIYG TGYLTGNNSD SLKCDHGFLS TAQAVIYSHD IVAGLMFLHS QLIVHLDLKP ANIF
Source	Baculovirus
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	1-194
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.