



Recombinant Rat Proto-oncogene serine/threonine-protein kinase mos (Mos)

Product Code	CSB-BP014733RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P00539
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MPSPLILCRY LPRELSPTVD SRSCSSPLVA SRAGKFLGAT PPRAPRLSRR LAWCFIDWGQ VCLLHRLGSG GFGSVYKATY HGVPVAIKQV NKCTRTRLRAS QRNFWAELNI ARLHHDNIIR VVAASTRTPE GSNSLGTIIM EFGGNVTLHQ VIYGATRSPE PLSCREQLSL GKCLKYSLDI VNGLLFLHSQ SILHLDLKPA NILISEKDVC KISDFGCSQK LQDLRCRPSL HHIGGTYTHQ APELLKGEIA TPKADIYSFG ITLWQMTTRE VPYSGEPQYV QYAVVAYNLR PHWQAVFTAS LTGKTLQNNV QSCWEARALQ RPGAELLQKD LKAFRGALG
Source	Baculovirus
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	1-339
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.