



Recombinant Mouse Serine/threonine-protein kinase pim-1 (Pim1)

Product Code	CSB-MP018012MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P06803
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MGPAAPLALP PPALPDPAGE PARGQPRQRP QSSSDSPSAL RASRSQSRNA TRSLSPGRRL SPSSLRRRCC SSRHRRRTDT LEVGMLLSKI NSLAHLRARP CNDLHATKLA PGKEKEPLES QYQVGPLLGS GGFSGVYSGI RVADNLPVAI KHVEKDRISD WGELPNGTRV PMEVLKLVV SDFSGVIRL LDWFERPDSF VLILERPEPV QDLDFITER GALQEDLARG FFWQVLEAVR HCHNCGVLHR DIKDENILID LSRGEIKLID FGSGALLKDT VYTDGTRV YSPPEWIRYH RYHGRSAAVW SLGILLYDMV CGDIPFEHDE EIKGQVFFR QTVSSECQHL IKWCLSLRPS DRPSFEEIRN HPWMQGDLLP QAASEIHLHS LSPGSSK
Source	Mammalian cell
Target Names	Pim1
Protein Names	Recommended name: Serine/threonine-protein kinase pim-1 EC= 2.7.11.1
Expression Region	1-397
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.