



# Recombinant Mouse Polyadenylate-binding protein 1 (Pabpc1)

<b>Product Code</b>	CSB-BP017352MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P29341
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MNPSAPSYPM ASLYVGD LHP DVTEAMLYEK FSPAGPILSI RVC RDMITRR  SLGYAYVNFQ QPADAERALD TMNFDVIK GK PVRIMWSQRD PSLRKSGVGN  IFIKNLDKSI DNKALYDTFS AFGNILSCKV VCDENGSKGY GFVHFETQEA  AERAIEKMNG MLLNDRKVFV GRFKSRKERE AELGARAKEF TNVYIKNFGE  DMDDERL KEL FGKFGPALS V KVM TDES GKS KGFGFVS FER HEDAQKAVDE  MNGKELNGKQ IYVGRAQKKV ERQTELKRKF EQMKQDRITR YQGVNLYVKN  LDDGIDDERL RKEFSPFGTI TSAKVMMEGG RSKGFGFVCF SSPEEATKAV  TEMNGRIVAT KPLYVALAQR KEERQAHLTN QYMQRMASVR AVPNPVINPY  QPAPPSGYFM AAIPQTQNR AYYPPSQIAQ LRPSRWTAQ GARPHPFQNM  PGAIRPAAPR PPFSTMRPAS SQVPRVMSTQ RVANTSTQTM GPRPAAAAAA  ATPAVRTVPQ YKYAAGVRNP QQHLNAQPQV TMQQPAVHVQ  GQEPLTASML ASAPPQEQQK MLGERLFPLI QAMHPSLAGK ITGM LLEIDN  SELLHMLES P ESLRSKVDEA VAVLQAHQAK EAAQKAVNSA TGVPTV</p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	Pabpc1
<b>Protein Names</b>	Recommended name: Polyadenylate-binding protein 1 Short name= PABP-1 Short name= Poly(A)-binding protein 1
<b>Expression Region</b>	1-636
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.