



# Recombinant Rat Polyadenylate-binding protein 1 (Pabpc1)

<b>Product Code</b>	CSB-YP861666RA
<b>Abbreviation</b>	Pabpc1
<b>Storage</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.
<b>Uniprot No.</b>	Q9EPH8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MNPSAPSYPM ASLYVGD LHP DVTEAMLYEK FSPAGPILSI RVC RDMITRR SLGYAYVNFQ QPADAERALD TMNFDVIK GK PVRIMWSQRD PSLRKSGVGN IFIKNLDSKI DNKALYDTFS AFGNILSCKV VCDENGSKGY GFVHFETQEA AERAIEKMNG MLLNDRKVFV GRFKSRKERE AELGARAKEF TNVYIKNFGE DMDDERLKEL FGKFGPALS V KVM TDES GKS KGFGFVS FER HEDAQKAVDE MNGKELNGKQ IYVGRAQKKV ERQTELKRKF EQMKQDRITR YQGVNLYVKN LDDGIDDERL RKEFSPFGTI TSAKVMMEGG RSKGFGFVCF SSPEEATKAV TEMNGRIVAT KPLYVALAQR KEERQAHLTN QYMQRMASVR AVPNPVINPY QPAPPSGYFM AAIPQTQNRA AYYPPSQIAQ LRPSRWTAQ GARPHPFQNM PGAIRPAAPR PPFSTMRPAS SQVPRVMSTQ RVANTSTQTM GPRPAAAATA ATPAVRTVPQ YKYAAGVRNP QQHLNAQPQV TMQQPAVHVQ GQEPLTASML ASAPPQEQQK MLGERLFPLI QAMHPSLAGK ITGMILLEIDN SELLHMLES P ESLRSKVDEA VAVLQAHQAK EAAQKAVNSA TGVPTV
<b>Source</b>	Yeast
<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.



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