

PABPC1 recombinant protein

PABPC1 protein (His tag)

CATALOG #
AAA24008

HOST
E. Coli

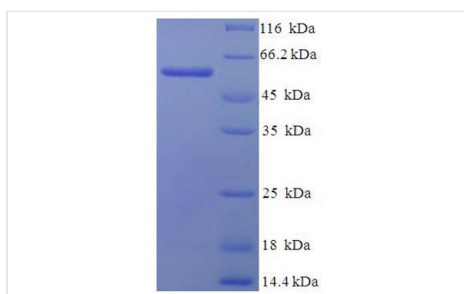
PRODUCT SYNONYMS

PABPC1; PABPC1 protein (His tag); PAB1 protein; PABP1 protein; PABPC2 protein; Polyadenylate-binding protein 1; Poly(A)-binding protein 1; PAB 1 protein; PABP 1 protein; PABPC 2 protein; PAB-1 protein; PABP-1 protein; PABPC-2 protein; PABPC1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. Coli
Purity/Purification	>98% pure
Form/Format	Affinity purified liquid in 20mM Tris-HCl, pH 8.0 with 500mM NaCl and 50% glycerol.
Concentration	0.15mg/ml (varies by lot)
Sequence Positions	1-370
Sequence	MNPSAPSYPM ASLYVGD LHP DVTEAMLYEK FSPAGPILSI RVC RDMITRR SLGYAYVNFQ QPADAERALD TMNFDVIK GK PVRIMWSQRD PSLRKSGVGN IFIKNLDKSI DNKALYDTFS AFGNILSCKV VCDENGSKGY GFVHFETQEA AERAIEKMNG MLLNDRKVFV GRFKSRKERE AELGARAKEF TNVYIKNFGE DMDDERL KDL FGKFGPALSV KVM TDESGKS KGFGFVSFER HEDAQKAVDE MNGKELNGKQ IYVGRAQKKV ERQTELKRKF EQMKQDRITR YQGVNLYVKN LDDGIDDERL RKEFSPFGTI TSAKVMMEGG RSKGFGFVCF SSPEEATKAV TEMNGRIVAT KPLYVALAQR
Grade	Recombinant
Contaminants	N-Terminal 6xHis-SUMO tagged
Biohazard	Recombinant protein, use good laboratory practices appropriate for biological reagents
Biological Significance	PABPC1, which is found complexed to the 3' poly(A) tail of eukaryotic mRNA, is required for poly(A) shortening and translation initiation.
Preparation and Storage	Ships on blue ice. Upon receipt store at -20°C to -80°C. Avoid repeat freeze-thaw cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for PABPC1 recombinant protein	Purified recombinant PABPC1 protein (His tag)
Product Categories/Family for PABPC1 recombinant protein	DNA & RNA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/pabpc1-recombinant-protein-e-coli/24008>