

Adenylate kinase 7 (AK7) Recombinant Protein | AK7 recombinant protein

Recombinant Human Adenylate kinase 7 (AK7)

CATALOG #
AAA116989

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Adenylate kinase 7 (AK7); Recombinant Human Adenylate kinase 7 (AK7); AK7 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-723aa; Full Length
Sequence	MAEEEETAAL TEKVRTQRV FINLLDSYSS GNIGKFLSNC VVGASLEEIT EEEEEEDENK SAMLEASSTK VKEGTFQIVG TLSKPDSPRP DFAVETYSAI SREDLLMRLL ECDVIIYNIT ESSQQMEEAI WAVSALSEEV SHFEKRKLFLLSTVMTWAR SKALDPEDSE VPFTEEDYRR RKSHPNFLDH INAEKMVLKF GKKARKFAAY VVAAGLQYGA EGGMLHTFFK MAWLGEIPAL PVFGDGTNVI PTIHVLDLAG VIQNVIDHVP KPHYLVAVDE SVHTLEDIVK CISKNTGPGK IQKIPRENAY LTKDLTQDCL DHLLVNLRME ALFVKENFNI RWAAQTGFVE NINTILKEYK QSRGLMPIKI CILGPPAVGK SSIKELANY YKLHHIQLKD VISEIAKLE AIVAPNDVGE GEEEEEEEE EENVEDAQEL LDGIKESMEQ NAGQLDDQYI IRFMKEKLKS MPCRNQGYIL DGFPKTYDQA KDLFNQEDEE EEDDVGRMF PFDKLIPEF VCALDASDEF LKERVINLPE SIVAGTHYSQ DRFLRALSNY RDINIDDET V FNYFDELEIH PIHIDVGKLE DAQNRLAIKQ LIKEIGEPRN YGLTDEEKAE EERKAAEERL AREAAAAEER EHQAIVEMAE KIARWEEWNK RLEEVKREER ELLEAQSIPL RNYLMTYVMP TLIQGLNECC NVRPEDPVDF LAEYLFKNNP EAQ
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148727333
NCBI GeneID	122481
NCBI Accession #	NP_689540.2
NCBI GenBank Nucleotide #	NM_152327.4
UniProt Accession #	Q96M32; Q8IYP6
Molecular Weight	82,658 Da
NCBI Official Full Name	adenylate kinase 7 isoform 1
NCBI Official Synonym Full Names	adenylate kinase 7
NCBI Official Symbol	AK7
NCBI Official Synonym Symbols	AK 7
NCBI Protein Information	adenylate kinase 7

UniProt Protein Name	Adenylate kinase 7
UniProt Gene Name	AK7
UniProt Synonym Gene Names	AK 7

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/ak7-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116989>