Cyclin-K (CCNK) Recombinant Protein | CCNK recombinant protein

Recombinant Human Cyclin-K (CCNK)

CATALOG #	HOST
AAA115266	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Cyclin-K (CCNK); Recombinant Human Cyclin-K (CCNK); CCNK 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	1-354aa; Full Length of Isoform 2
Sequence	MKENKENSSP SVTSANLDHT KPCWYWDKKD LAHTPSQLEG LDPATEARYR REGARFIFDV GTRLGLHYDT LATGIIYFHR FYMFHSFKQF PRYVTGACCL FLAGKVEETP KKCKDIIKTA RSLLNDVQFG QFGDDPKEEV MVLERILLQT IKFDLQVEHP YQFLLKYAKQ LKGDKNKIQK LVQMAWTFVN DSLCTTLSLQ WEPEIIAVAV MYLAGRLCKF EIQEWTSKPM YRRWWEQFVQ DVPVDVLEDI CHQILDLYSQ GKQQMPHHTP HQLQQPPSLQ PTPQVPQVQQ SQPSQSSEPS QPQQKDPLIL LQGWACRQPA THLLPSPLED SLLCPRPFPH PACLQLGGWG GQPG
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.

ADDITIONAL INFORMATION

Related Product Information for CCNK recombinant protein	This protein is a member of the transcription cyclin family. These cyclins may regulate transcription through their association with and activation of cyclin-dependent kinases (CDK) that phosphorylate the C-terminal domain (CTD) of the large subunit of RNA polymerase II. This gene product may play a dual role in regulating CDK and RNA polymerase II activities.

NCBI AND UNIPROT INFORMATION

NCBI GI #	150417989
NCBI GeneID	8812
NCBI Accession #	NP_001092872.1
NCBI GenBank Nucleotide #	NM_001099402.1
UniProt Accession #	O75909; Q59FT6; Q86U16; Q96B63; Q9NNY9
Molecular Weight	42.9 kDa
NCBI Official Full Name	cyclin-K
NCBI Official Synonym Full Names	cyclin K
NCBI Official Symbol	CCNK
NCBI Official Synonym Symbols	CPR4

NCBI Protein Information	cyclin-K
UniProt Protein Name	Cyclin-K
UniProt Gene Name	**CCNK**
UniProt Synonym Gene Names	CPR4

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.

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Online datasheet: https://www.aaabiotech.com/ccnk-recombinant-protein-e-coli/115266