

Serine/threonine-protein kinase CAK1 (CAK1) Recombinant Protein | CAK1 recombinant protein

Recombinant *Saccharomyces cerevisiae* Serine/threonine-protein kinase CAK1 (CAK1)

CATALOG # AAA115712	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Serine/threonine-protein kinase CAK1 (CAK1); Recombinant *Saccharomyces cerevisiae* Serine/threonine-protein kinase CAK1 (CAK1); CAK1 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	1-368aa; Full Length
Sequence	MKLDSDITH CQLVKSTRTA RIYRSDTYAI KCLALDFDIP PHNAKFEVSI LNKLGNKCKH ILPLLESKAT DNNDLLLLFP FEEMNLYEFM QMHYKRDRRK KNPYYDLLNP SIPIVADPPV QKYTNQLDVN RYSLSFRRQM VEGIAFLHEN KIIHRDIKPQ NIMLTNNTST VSPKLYIIDF GISYDMANNS QTSAPMDSK VTDISTGIYK APEVLFGVKC YDGGVDVWSL LIIISQWFQR ETSRMGHVPA MIDDGSDDMN SDGSDFRLIC SIFEKLGIPS IQKWEEVAQH GSVDAFVGMF GADGDGKYVL DQEKDVQISI VERNMPRLDE IADVKKVKQF INCILGMVSF SPNERWSCQR ILQELEKP
Species	<i>Saccharomyces cerevisiae</i> (strain 204508 / S288c) (Baker's yeast)
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 #	14318490
NCBI GeneID	850515
NCBI Accession #	NP_116624.1
NCBI GenBank Nucleotide #	NM_001179937.1
UniProt Accession #	P43568 ; D6VTK1
Molecular Weight	46.1
NCBI Official Full Name	cyclin-dependent protein kinase-activating kinase CAK1
NCBI Official Symbol	CAK1
NCBI Official Synonym Symbols	CIV1
NCBI Protein Information	cyclin-dependent protein kinase-activating kinase CAK1
UniProt Protein Name	Serine/threonine-protein kinase CAK1
UniProt Gene Name	CAK1
UniProt Synonym Gene Names	CIV1

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/cak1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115712>