

Casein kinase II subunit beta (CSNK2B) Recombinant Protein | CSNK2B recombinant protein

Recombinant Human Casein kinase II subunit beta (CSNK2B)

CATALOG # AAA113741	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

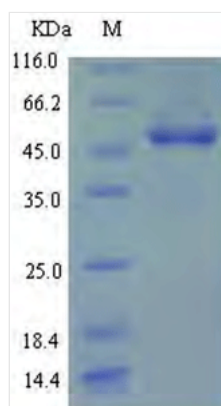
PRODUCT SYNONYMS

Casein kinase II subunit beta (CSNK2B); Recombinant Human Casein kinase II subunit beta (CSNK2B); CSNK2B 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	2-215, Full length protein
Sequence	SSSEEVSWIS WFCGLRGNEF FCEVDEDIYQ DKFNLTGLNE QVPHYRQALD MILDLEPDEE LEDNPNQSDL IEQAAEMLYG LIHARYILTN RGIAQMLEKY QQGDFGYCPR VYCENQPMLP IGLSDIPGEA MVKLYCPKCM DVYTPKSSRH HHTDGAYFGT GFPHMLFMVH PEYRPKRPN QFVPRLYGFK IHPMAYQLQL QAASNFKSPV KTIR
Sequence Length	214
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for CSNK2B recombinant protein	This gene encodes the beta subunit of casein kinase II, a ubiquitous protein kinase which regulates metabolic pathways, signal transduction, transcription, translation, and replication. The enzyme is composed of three subunits, alpha, alpha prime and beta, which form a tetrameric holoenzyme. The alpha and alpha prime subunits are catalytic, while the beta subunit serves regulatory functions. The enzyme localizes to the endoplasmic reticulum and the Golgi apparatus.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	538260597
NCBI GeneID	1460
NCBI Accession #	NP_001269314.1
NCBI GenBank Nucleotide #	NM_001282385.1
UniProt Accession #	P67870; P07312; P13862; Q4VX47; B0UXA9
Molecular Weight	24,942 Da
NCBI Official Full Name	casein kinase II subunit beta isoform 2
NCBI Official Synonym Full Names	casein kinase 2 beta
NCBI Official Symbol	CSNK2B
NCBI Official Synonym Symbols	G5A; CK2B; CK2N; Ckb1; Ckb2; CSK2B
NCBI Protein Information	casein kinase II subunit beta
UniProt Protein Name	Casein kinase II subunit beta
UniProt Gene Name	CSNK2B
UniProt Synonym Gene Names	CK2N; G5A; CK II beta

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/csnk2b-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113741>