



Recombinant Human CSNK2A3 Protein Product Manual

1. Product Basic Information

Product No.: REP06572

Protein Name: Ck Ii Alpha Casein Kinase 2 Alpha Casein Kinase Ii Subunit Alpha Casein Kinase 2, Alpha 3 Polypeptide (CSNK2A3)

Aliases: CK II alpha casein kinase 2 alpha casein kinase II subunit alpha casein kinase 2, alpha 3 polypeptide; casein kinase 2, alpha 1 polypeptide pseudogene; casein kinase II alpha 1 polypeptide pseudogene

UniProt ID: Q8NEV1

UniProt Link: <https://www.uniprot.org/uniprotkb/Q8NEV1/entry>

Species Source: Homo sapiens (Human)

Expression System: Yeast

Protein Length: Full Length (1-391)

Molecular Weight:

Protein Tag: Tag type will be determined during the manufacturing process. The tag type will be determined during production process. If you have specified tag type, please tell us and we will develop the specified tag preferentially.

2. Amino Acid Sequence (1-391)

MSGPVPSRARVYTDVNTHRPREYWDYESHVVEWGNQDDYQLVRKLGRGKYSEV
FEAINITNNEKVVKILKPVKKKKIKREIKILENLRGGPNIITLADIVKDPVSRTPALVFE
HVNNTDFKQLYQTLTDYDIRFYMYEILKALDYCHSMGIMHRDVKPHNVNMDHEHRKL
RLIDWGLAEFYHPGQEYNVRVASRYFKGPPELLVDYQMYDYSLDMWRLGCMLASMI
FRKEPFFHGRDNYDQLVRIAKFLGTEDLYGYIDKYNIELDPRFNDILGRHSRKRWER
FVHSENQHLVSPEALDFLDKLLRYDHQSRLTAREAMEHPYFYTVVKDQARMGSSS
MPGGSTPVSSANVMSSGIVPTPSPLGPLAGSPVIAAANPLGMPVPAATGAQQ

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human CSNK2A3 full length protein (1-391) expressed in Yeast. CSNK2A3, also known as CK II alpha casein kinase 2 alpha casein kinase II subunit alpha casein kinase 2, alpha 3 polypeptide or casein kinase 2, alpha 1 polypeptide pseudogene or casein kinase II alpha 1 polypeptide pseudogene, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.