



Recombinant Drosophila melanogaster Casein kinase II subunit alpha (CkIIalpha)

Product Code	CSB-YP006072DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P08181
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	TLPSAARVY TDVNAHKPDE YWDYENYVVD WGNQDDYQLV RKLGRGKYSE VFEAINITTT EKC VVKILKP VKKKKIKREI KILENLRGGT NIITLLAVVK DPVSRTPALI FEHVNNTDFK QLYQTLTDYE IRYYLFELLK ALDYCHSMGI MHRDVKPHNV MIDHENRKL R LIDWGLAEFY HPGQEYNVRV ASRYFKGPEL LVDYQMYDYS LDMWSLGCML ASMIFRKEPF FHGHDNYDQL VRIAKVLGTE ELYAYLDKYN IDLDPRFHDI LQRHSRKRWE RFVHSDNQHL VSPEALDFLD KLLRYDHDVDR LTAREAMAHP YFLPIVNGQM NPNNQQ
Source	Yeast
Target Names	CkIIalpha
Protein Names	Recommended name: Casein kinase II subunit alpha Short name= CK II subunit alpha EC= 2.7.11.1
Expression Region	2-336
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.