



# Recombinant Drosophila melanogaster Casein kinase II subunit alpha (CkIIalpha)

<b>Product Code</b>	CSB-BP006072DLU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P08181
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	TLPSAARVY TDVNAHKPDE YWDYENYVVD WGNQDDYQLV RKLGRGKYSE VFEAINITTT EKC VVKILKP VKKKKIKREI KILENLRGGT NIITLLAVVK DPVSRTPALI FEHVNNTDFK QLYQTLTDYE IRYYLFELLK ALDYCHSMGI MHRDVKPHNV MIDHENRKLRLIDWGLAEFY HPGQEYNVVRV ASRYFKGPEL LVDYQMYDYS LDMWSLGCML ASMIFRKEPF FHGHDNYDQL VRIAKVLGTE ELYAYLDKYN IDLDPRFHDI LQRHSRKRWE RFVHSDNQHL VSPEALDFLD KLLRYDHSVDR LTAREAMAHP YFLPIVNGQM NPNNQQ
<b>Source</b>	Baculovirus
<b>Target Names</b>	CkIIalpha
<b>Protein Names</b>	Recommended name: Casein kinase II subunit alpha Short name= CK II subunit alpha EC= 2.7.11.1
<b>Expression Region</b>	2-336
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.