



Recombinant *Drosophila melanogaster* Probable uridine-cytidine kinase (CG6364)

Product Code	CSB-EP895117DLU-B
Abbreviation	CG6364
Storage	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.
Uniprot No.	Q9VC99
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MQDLRNADTL RLPNGDGAAA NDEVKSPFLI GVAGGTASGK STVCKKIMEQ LGQAEMDHTQ RQVVSISQDS FYRELTPAEK AKAQKGLFNF DHPDAFNEEL MYSTLQNILK GHKVEIPSYD YRTNSLDFEN VLVYIPADV LFEGLVYFYF PKIRELFHMK LFDVTDSDTR LARRVPRDIN ERGRDLDAVL TQYMTFVKPA FEEFCSPKK FADVIPRGA DNTVAIDLIV HHIGEILATT NSAQHSNTVR VAASSMKRDH
Source	E.coli
Target Names	CG6364
Protein Names	Recommended name: Probable uridine-cytidine kinase Short name= UCK EC= 2.7.1.48 Alternative name(s): Cytidine monophosphokinase Uridine monophosphokinase
Expression Region	1-260
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 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.