



Recombinant Uridine kinase (udk)

Product Code	CSB-EP724066YAH-B
Abbreviation	udk
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.	Q66C70
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	MTDKAHQCVI IGIAGASASG KSLIASTLYR ELREQVGDQH IGVIPEDGYY KDQSHLSMEE RVKTNYDHPS AMDHNLLLEH LQALKAGKPV ELPLYSYTEH TRKKETVHLE PKKVIILEGI LLLTDIRLRQ EMNFSIFVDT PLDICLMRRM KRDVNERGRS MDSVMAQYQK TVRPMFLQFI EPSKQYADII VPRGGKNRIA IDILKAKISQ FFE
Source	E.coli
Target Names	udk
Protein Names	Recommended name: Uridine kinase EC= 2.7.1.48 Alternative name(s): Cytidine monophosphokinase Uridine monophosphokinase
Expression Region	1-213
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.