Recombinant Uridine kinase (udk)

Product Code	CSB-MP723999BUI
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.	Q662Z7
Product Type	Recombinant Protein
Immunogen Species	Borreliella bavariensis (strain ATCC BAA-2496 / DSM 23469 / PBi) (Borrelia bavariensis)
Purity	≥85% (SDS-PAGE)
Sequence	MAKIIGISGG SGSGKTTVVS KISEFIPEFV LISQDNYYKS VGDYEYEFSK VNFDHPDAFD NNLFYEHLKN LKKNSPIDMP LYDFINHKRQ LKTVMVVPTP VIIVEGIMIF VEERVRNLID LKIYIDTPND IRFIRRLKRD ISKRGRTLES VIDQYLNTTR WGYYRFIEPT KEYADLIIPE GGHNDKALYV LSTFLKSLSK EGLDFV
Source	Mammalian cell
Target Names	udk
Protein Names	Recommended name: Uridine kinase EC= 2.7.1.48 Alternative name(s): Cytidine monophosphokinase Uridine monophosphokinase
Expression Region	1-206
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.