



Recombinant Mouse Inositol hexakisphosphate kinase 3 (Ip6k3)

Product Code	CSB-EP011772MO-B
Abbreviation	Ip6k3
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.	Q8BWD2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MVVRHSSDKG KIGVGVPLEP FLHQVGGHLS VLQYDAYTVC KPLVSQEQKF YESLPLAMKC FTPKYKGTIT VRLRRDSRGH LGLVANPLKE NLEPFQVSPE SRAVALWQTL QQTTGSESSP CPLTQLARSL KESAAKVLLR SDCHLSTQAS PLVESEDGSQ VERKGFNPWG LHCHQAHLTR LCSQYPEDKR HRFLLENNV SQYKQPCILD LKMGTRQHGD DASEEKKARH MKKCAQSTSA CLGVRICGMQ VYQTDQKSFL CKDKYYGRKL SVEGFRQALS QFLHDGTRLR AELLEPILRR LQALLTVIRS QSSYRFYSSS VLIYDGEPP QTTQGSTSGG VTSGDPAKVD VRMIDFAHTT FKGSWNEHTT YEGPDPGYIF GLENLIGILR DIQEGE
Source	E.coli
Target Names	Ip6k3
Protein Names	Recommended name: Inositol hexakisphosphate kinase 3 Short name= InsP6 kinase 3 EC= 2.7.4.21 Alternative name(s): Inositol hexaphosphate kinase 3
Expression Region	1-396
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.