



Recombinant Mouse Phosphorylase b kinase gamma catalytic chain, testis/liver isoform (Phkg2)

Product Code	CSB-EP866737MO
Abbreviation	Phkg2
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.	Q9DB30
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MTLDVGPEDL LPDWAAAKEF YQKYDPKDII GRGVSSVRR CVHRATGDEF AVKIMEVSAE RLSLEQLEEV RDATRREMI LRQVAGHPHI ITLDSYESS SFMFLVFDLM RKGELFDYLT EKVALSEKET RSIMRSLLEA VSFLHANNIV HRDLKPENIL LDDNMQIRLS DFGFSCHLEA GEKLRLECGT PGYLAPEILK CSMDETHPGY GKEVDLWACG VILFTLLAGS PPFWHRRLQ MLRMIMEGQY QFTSPEWDDR SNTVKDLISK LLQVDPEARL TAEQALQHPF FERCEGSQPW NLTPRQRFRV AVWTILAAGR VALSSHRLRP LTKNALLRDP YALRPVRLI DNCAFRLYGH WVKKGEEQNR AALFQHQPFR LFPIAATELE GDSGAITEDE ATLVRS
Source	E.coli
Target Names	Phkg2
Protein Names	Recommended name: Phosphorylase b kinase gamma catalytic chain, testis/liver isoform Short name= PHK-gamma-T EC= 2.7.11.19 Alternative name(s): Phosphorylase kinase subunit gamma-2 Serine/threonine-protein kinase PHKG2 EC=
Expression Region	1-406
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.



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