



Recombinant Danio rerio Dual specificity mitogen-activated protein kinase kinase 6 (map2k6)

Product Code	CSB-MP875304DIL
Abbreviation	map2k6
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.	Q9DGE0
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEGGSDKESK VFCDSPSPNP KGEMSVPSNV RGKKKLPKEL KLPKEVFEKP APAPTPPRDL DSKAYVTIGE KNFVVKADDL EQIGELGRGA YGVVDKMRHV PSGVIMAVKR IRATVNTQEQ KRLLMDLDIS MRTVDCFYTV TFYGALFREG DVWICMELMD TSLDKFYKQV HEKGKTIPED ILGKITVSIV KALEHLHSNL SVIHRDVKPS NVLINMQGQV KMCDFGISGY LVDSVAKTMD AGCKPYMAPE RINPETNQKG YNVKSDIWSL GITMIELAIL RFPYDSWGTP FQQLKQVVEE PSPQLPADRF SADVDFTSQ CLRKNSTERP TYTELMQHPF FTLHDSKDTD VASFVKTILG D
Source	Mammalian cell
Target Names	map2k6
Protein Names	Recommended name: Dual specificity mitogen-activated protein kinase kinase 6 Short name= MAP kinase kinase 6 Short name= MAPKK 6 EC= 2.7.12.2 Alternative name(s): Mitogen-activated protein kinase kinase 3 Short name= zM
Expression Region	1-361
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



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