



Recombinant Mouse Serine/threonine-protein kinase DCLK1 (Dclk1)

Product Code	CSB-MP864369MO
Abbreviation	Dclk1
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.	Q9JLM8
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MSFGRDMELE HFDERDKAQR YSRGSRVNGL PSPTHSAHCS FYRRTLQTL SSEKKAKKVR FYRNGDRYFK GIVYAISPDR FRSFEALLAD LTRTLSDNVN LPQGVRTIYT IDGLKKISSL DQLVEGESYV CGSIEPFKKL EYTKNVNPNW SVNVKTTAS RAVSSLATAK GGPSEVRENK DFIRPKLVTI IRSGVKPRKA VRILLNKKTA HSFEQVLTDI TDAIKLDSGV VKRLYTLDGK QVMCLQDFFG DDDIFIACGP EKFRYQDDFL LDESECRVVK STSYTKIASA SRRGTTKSPG PSRRSKSPAS TSSVNGTPGS QLSTPRSGKS PSPSPTSPGS LRKQRISQHG GSSTLSSTK VCSSMDENDG PEGEDELGRR HSLQRGWRE ESEEGFQIPA TITERYKVGR TIGDGNFAVV KECIERSTAR EYALKIIKKS KCRGKEHMIQ NEVSILRRVK HPNIVLLIEE MDVPTELYLV MELVKGGDLF DAITSTSKYT ERDASGMLYN LASAIKYLHS LNIVHRDIKP ENLLVYEHQD GSKSLKLGDF GLATIVDGPL YTVCGTPTYV APEIIAETGY GLKVDIWAAG VITYILLCGF PPFRRGSGDDQ EVLFDQILMG QVDFPSPYWD NVSDSAKELI NMMLLVNVDQ RFSAVQVLEH PWVNDGDLPE NEHQLSVAGK IKKHFNTGPK PSSTAAGVSV IATTALDKER QVFRRRRRNQD VRSRYKAQPA PPELNSESED YSPSSSETVR SPNSPF
Source	Mammalian cell
Target Names	Dclk1
Protein Names	Recommended name: Serine/threonine-protein kinase DCLK1 EC= 2.7.11.1 Alternative name(s): Doublecortin-like and CAM kinase-like 1 Doublecortin-like kinase 1
Expression Region	1-756
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

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