



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

<b>Product Code</b>	CSB-EP864369MO-B
<b>Abbreviation</b>	Dclk1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9JLM8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 PWWNDDGLPE NEHQLSVAGK IKKHFNTGPK PSSTAAGVSV IATTALDKER QVFRRRRRNQD VRSRYKAQPA PPELNSESED YSPSSSETVR SPNSPF
<b>Source</b>	E.coli
<b>Target Names</b>	Dclk1
<b>Protein Names</b>	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
<b>Expression Region</b>	1-756
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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