



Recombinant Human Serine/threonine-protein kinase DCLK2 (DCLK2)

Product Code	CSB-MP818706HU
Abbreviation	DCLK2
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.	Q8N568
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MASTRSIELE HFEERDKRPR PGSRRGAPSS SGGSSSSSGPK GNGLIPSPAH SAHCSFYRTR TLQALSSEKK AKKARFYRNG DRYFKGLVFA ISSDRFRSFD ALLIELTRSL SDNVNLPQGV RTIYTIDGSR KVTSLDELLE GESYVCASNE PFRKVDYTKN INPNWSVNIK GGTSRALAAA SSVKSEVKES KDFIKPKLVT VIRSGVKPRK AVRILLNKKT AHSFEQVLTD ITEAIKLD SG VVKRLCTLDG KQVTCLQDFF GDDDVFIACG PEKFRYAQDD FVL DHSECRV LKSSYSRSSA VKYSGSKSPG PSRRSKSPAS VNGTPSSQLS TPKSTKSSSS SPTSPGSFRG LKQISAHGRS SSNVNGGPEL DRCISPEGVN GNRCSESSTL LEKYKIGKVI GDGNFAVVKE CIDRSTGKEF ALKIIDKAKC CGKEHLIENE VSILRRVKHP NIIMLVEEME TATELFLVME LVKGGDLFDA ITSSTKYTER DGSAMVYNLA NALRYLHGLS IVHRDIKPEN LLVCEYPDGT KSLKLGDFGL ATVVEGPLYT VCGTPTYVAP EIIAETGYGL KVDIWAAGVI TYILLCGFPP FRSENNLQED LFDQILAGKL EFPAPYWDNI TDSAKELISQ MLQVNVEARC TAGQILSHPW VSDDASQENN MQAEVTGKLG QHFNNALPKQ NSTTTGVSVI MNTALDKEGQ IFCSKHCQDS GRPGMEPISP VPPSVEEIPV PGEAVPAPT PESPTPHPPP AAPGGERAGT WRRHRD
Source	Mammalian cell
Target Names	DCLK2
Protein Names	Recommended name: Serine/threonine-protein kinase DCLK2 EC= 2.7.11.1 Alternative name(s): CaMK-like CREB regulatory kinase 2 Short name= CL2 Short name= CLICK-II Short name= CLICK2 Doublecortin domain-containing pro
Expression Region	1-766
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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