



Recombinant Mouse Serine/threonine-protein kinase NLK (Nik)

Product Code	CSB-EP015859MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O54949
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MSLCGTRANA KMMAAYNGGT SAAAAGHHHH HHHHLPPLPP PHLHHHHHPQ HHLHPGSAAA VHPVQQHTSS AAAAAAAAAA AAAMLNPGQQ QPYFSPAPG QAPGAAAAP AQVQAAAAAT VKAHHHQHSH HPQQQLDIEP DRPIGYGAFG VVWSVTDPRD GKRVALKKMP NVFQNLVSCK RVFRELKMLC FFKHDNLSA LDILQPPHID YFEEIYVTE LMQSDLHKII VSPQPLSSDH VKVFLYQILR GLKYLHSAGI LHRDIKPGNL LVNSNCVLKI CDFGLARVEE LDESRHMTQE VVTQYYRAPE ILMGSRHYSN AIDIWSVGC IFAELLGRRIL FQAQSPIQQL DLITDLLGTP SLEAMRTACE GAKAHILRGP HKQPSLPVLY TLSSQATHEA VHLLCRMLVF DPSKRISAKD ALAHPYLDEG RLRYHTCMCK CCFSTSTGRV YTSDFEPVTN PKFDDTFEKN LSSVRQVKEI IHQFILEQQK GNRVPLCINP QSAAFKSFIS STVAQPSEMP PSPLVWE</pre>
Source	E.coli
Target Names	Nik
Protein Names	Recommended name: Serine/threonine-protein kinase NLK EC= 2.7.11.24 Alternative name(s): Nemo-like kinase
Expression Region	1-527
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 of lyophilized form is 12 months at -20°C/-80°C.