



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

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| Product Code | CSB-YP015859RA |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | D3ZSZ3 |
| Product Type | Recombinant Protein |
| Immunogen Species | Rattus norvegicus (Rat) |
| Purity | >85% (SDS-PAGE) |
| Sequence | <p>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 LDES RHMTQE VVTQYYRAPE ILMGSRHYSN AIDIWSVGC IFAELLGRRIL FQAQSPIQQL DLITDLLGTP SLEAMRTACE GAKAHILRGP HKQPSLPVLY TLSSQATHEA VHLLCRMLVF DPSKRISAKD ALAHPYLDEG RLRYHTCMCK CCFSTSTGRV YTSDFEPVTN PKFDDTFEKN LSSVRQVKEI IHQFILEQQK GNRVPLCINP QSAAFKSFIS STVAQPSEMP PSPLVWE</p> |
| Source | Yeast |
| 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. |