



Recombinant Human Serine/threonine-protein kinase Nek11 (NEK11)

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|--------------------------|---|
| Product Code | CSB-MP844052HU |
| Abbreviation | NEK11 |
| 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. | Q8NG66 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MLKFQEAAC K VSGSTAISTY PKTLIARRYV LQQKLGSGSF GTVYLVSDKK AKRGEELKVL KEISVGELNP NETVQANLEA QLLSKLDHPA IVKFHASFVE QDNFCIITEY CEGRDLDDKI QEYKQAGKIF PENQIIEWFI QLLLGVDYMH ERRILHRDLK SKNVFLKNNL LKIGDFGVSR LLMGSCDLAT TLTGTPHYMS PEALKHQGYD TKSDIWSLAC ILYEMCCMNH AFAGSNFLSI VLKIVEGDTP SLPERYPKEL NAIMESMLNK NPSLRPSAIE ILKIPYLDEQ LQNLMCRYSE MTLEDKNLDC QKEAAHIINA MQKRIHLQTL RALSEVQKMT PRERMRLRKL QAADEKARKL KKIVEEKYEE NSKRMQELRS RNFQQLSVDV LHEKTHLKGM EEKEEQPEGR LSCSPQDEDE ERWQGREEES DEPTLENLPE SQPIPSMDLH ELESIVEDAT SDLGYHEIPE DPLVAEEYYA DAFDSYCEES DEEEEEIALE RPEKEIRNEG SQPAYRTNQQ DSDIEALARC LENVLGCTSL DTKTITTMAE DMSPGPIFN SVMARTKMKR MRESAMQKLG TEVFEEVYNY LKRARHQNAS EAEIRECLEK VVPQASDCFE VDQLLYFEEQ LLITMGKEPT LQNHL |
| Source | Mammalian cell |
| Target Names | NEK11 |
| Protein Names | Recommended name: Serine/threonine-protein kinase Nek11 EC= 2.7.11.1 Alternative name(s): Never in mitosis A-related kinase 11 Short name= NimA-related protein kinase 11 |
| Expression Region | 1-645 |
| 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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