

Protein kinase C-binding protein NELL1 (Nell1) Recombinant Protein | Nell1 recombinant protein

Recombinant Rat Protein kinase C-binding protein NELL1 (Nell1)

CATALOG # AAA116882	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Protein kinase C-binding protein NELL1 (Nell1); Recombinant Rat Protein kinase C-binding protein NELL1 (Nell1); Nell1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	22-810aa; Full Length of Mature Protein
Sequence	FGMDPDLQLD IISELDLVNT TLGVTQVAGL HNASKAFLFQ DVQREIHSAP HVSEKLIQLF RNKSEFTFLA TVQQKPSTSG VILSIRELEH SYFELESSGP REEIRYHYIH GGKPRTEALP YRMADGQWHK VALSVSASHL LLHIDCNRIY ERVIDPPETN LPPGSNLWLG QRNQHGGFFK GIIQDGKIIF MPNGFITQCP NLNRTCPTCS DFLSLVQGIM DLQELLAKMT AKLNYAETRL GQLENCHCEK TCQVSGLLYR DQDSWVDGDN CRNCTCKSGA VECRRMSCPP LNCSPDSLVP HISGQCCKVC RPKCIYGGKV LAEGQRILTK TCRECRGGVL VKITEACPPL NCSAKDHILP ENQCCRVCPG HNFCAEAPKC GENSECKNWN TKATCECKNG YISVQGNSAY CEDIDECAAK MHYCHANTVC VNLPGLYRCD CVPGYIRVDD FSCTEHDDCG SGQHNC DKNA ICTNTVQGH S CTCQPGYVGN GTICKAFCEE GCRYGGTCVA PNKCVCPSGF TGSHEKDID ECAEGFVECH NHSRCVNLP G WYHCECRSGF HDDGTYSLSG ESCIDIDECA LRTHTCWNDS ACINLAGGFD CLCPSGPSCS GDCPHEGGLK HNGQVWILRE DRCSVCCKD GKIFCRRTAC DCQNPNDLF CCPECDTRVT SQCLDQSGQK LYRSGDNWTH SCQQCRCLEG EADCWPLACP SLGCEYTAMF EGECCPRCVS DPCLADNIAY DIRKTCLDSF GVSRLSGAVW TMAGSPCTTC KCKNGRVCCS VDLECIENN
Species	Rat
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Nell1 recombinant protein	This gene encodes a cytoplasmic protein that contains epidermal growth factor (EGF)-like repeats. The encoded heterotrimeric protein may be involved in cell growth regulation and differentiation. A similar protein in rodents is involved in craniosynostosis. Two transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13592011
NCBI GeneID	81733
NCBI Accession #	NP_112331.1
NCBI GenBank Nucleotide #	NM_031069.1
UniProt Accession #	Q62919
Molecular Weight	89,212 Da

NCBI Official Full Name	protein kinase C-binding protein NELL1
NCBI Official Synonym Full Names	neural EGFL like 1
NCBI Official Symbol	Nell1
NCBI Protein Information	protein kinase C-binding protein NELL1
UniProt Protein Name	Protein kinase C-binding protein NELL1
UniProt Gene Name	Nell1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nell1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116882>