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

Recombinant Human Protein kinase C-binding protein NELL1 (NELL1)

CATALOG #	HOST
AAA117555	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Protein kinase C-binding protein NELL1 (NELL1); Recombinant Human 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	FGMDPDLQMD IVTELDLVNT TLGVAQVSGM HNASKAFLFQ DIEREIHAAP HVSEKLIQLF RNKSEFTILA TVQQKPSTSG VILSIRELEH SYFELESSGL RDEIRYHYIH NGKPRTEALP YRMADGQWHK VALSVSASHL LLHVDCNRIY ERVIDPPDTN LPPGINLWLG QRNQKHGLFK GIIQDGKIIF MPNGYITQCP NLNHTCPTCS DFLSLVQGIM DLQELLAKMT AKLNYAETRL SQLENCHCEK TCQVSGLLYR DQDSWVDGDH CRNCTCKSGA VECRRMSCPP LNCSPDSLPV HIAGQCCKVC RPKCIYGGKV LAEGQRILTK SCRECRGGVL VKITEMCPPL NCSEKDHILP ENQCCRVCRG HNFCAEGPKC GENSECKNWN TKATCECKSG YISVQGDSAY CEDIDECAAK MHYCHANTVC VNLPGLYRCD CVPGYIRVDD FSCTEHDECG SGQHNCDENA ICTNTVQGHS CTCKPGYVGN GTICRAFCEE GCRYGGTCVA PNKCVCPSGF TGSHCEKDID ECSEGIIECH NHSRCVNLPG WYHCECRSGF HDDGTYSLSG ESCIDIDECA LRTHTCWNDS ACINLAGGFD CLCPSGPSCS GDCPHEGGLK HNGQVWTLKE DRCSVCSCKD GKIFCRRTAC DCQNPSADLF CCPECDTRVT SQCLDQNGHK LYRSGDNWTH SCQQCRCLEG EVDCWPLTCP NLSCEYTAIL EGECCPRCVS DPCLADNITY DIRKTCLDSY GVSRLSGSVW TMAGSPCTTC KCKNGRVCCS VDFECLQNN
Species	Human
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	570359542
NCBI GeneID	4745
NCBI Accession #	NP_001275642.1
NCBI GenBank Nucleotide #	NM_001288713.1
UniProt Accession #	Q92832; Q4VB90; Q4VB91; Q6NSY8; Q9Y472; B2CKC1
Molecular Weight	84,377 Da

NCBI Official Full Name	protein kinase C-binding protein NELL1 isoform 3
NCBI Official Synonym Full Names	neural EGFL like 1
NCBI Official Symbol	NELL1
NCBI Official Synonym Symbols	NRP1; IDH3GL
NCBI Protein Information	protein kinase C-binding protein NELL1
UniProt Protein Name	Protein kinase C-binding protein NELL1
UniProt Gene Name	**NELL1**
UniProt Synonym Gene Names	NRP1

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/117555