



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

<b>Product Code</b>	CSB-YP846105HU
<b>Abbreviation</b>	NELL1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q92832
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	FGMDPDLQM DIVTELDLVN TTLGVAQVSG MHNASKAFLF QDIEREIHAA PHVSEKLIQL FRNKSEFTIL ATVQQKPSTS GVILSIRELE HSYFELESSG LRDEIRYHYI HNGKPRTEAL PYRMADGQWH KVALSVSASH LLLHVDCNRI YERVIDPPDT NLPPGINLWL GQRNQKHGLF KGIIQDGKII FMPNGYITQC PNLNHTCPTC SDFLSLVQGI MDLQELLAKM TAKLNYAETR LSQLENCHCE KTCQVSGLLY RDQDSWVDGD HCRNCTCKSG AVECRRMSCP PLNCSPDPLP VHIAGQCCKV CRPKCIYGGK VLAEGQRILT KSCRECRGGV LVKITEMCPP LNCSEKDHIL PENQCCRVCR GHNFCAEGPK CGENSECKNW NTKATCECKS GYISVQGDSA YCEDIDECAA KMHYCHANTV CVNLPGLYRC DCVPGYIRVD DFSCTEHDEC GSGQHNCDEN AICTNTVQGH SCTCKPGYVG NGTICRAFCE EGCRYGGTCV APNKVCVCPSTG FTGSHCEKDI DECSEGIIEC HNHSRCVNLP GWYHCECRSG FHDDGTYSLS GESCIDIDEC ALRTHTCWND SACINLAGGF DCLCPSGPSC SGDCPHEGGL KHNGQVWTLK EDRCSVCSCK DGKIFCRRTA CDCQNPSADL FCCPECDTRV TSQCLDQNGH KLYRSGDNWT HSCQQRCLE GEVDCWPLTC PNLSCYEYTAI LEGECCPRCV SDPCLADNIT YDIRKTCLDS YGVSRLSGSV WTMAGSPCTT CKCKNGRVCC SVDFECLQNN
<b>Source</b>	Yeast
<b>Target Names</b>	NELL1
<b>Protein Names</b>	Recommended name: Protein kinase C-binding protein NELL1 Alternative name(s): NEL-like protein 1 Nel-related protein 1
<b>Expression Region</b>	22-810
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Target Details</b>	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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**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.

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**Shelf Life**

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