

Product datasheet for TP327172

NELL1 (NM_201551) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Human NEL-like 1 (chicken) (NELL1), transcript variant 2, 20 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC227172 representing NM_201551
Red=Cloning site **Green**=Tags(s)

MPMDLILVWFVCTARTVVGFGMDPDLQMDIVTELDLVNTTLGVAQVSGMHNASKAFLFQDIEREIHAA
PHVSEKLIQLFRNKSEFTILATVQQPSTSGVILSIRELEHSYFELESSGLRDEIRYHYIHNGKPRTEAL
PYRMADGQWHKVALSVSASHLLLHVDCNRIYERVIDPPDTNLPPGINLWLQQRNKHGLFKGIIQDGKII
FMPNGYITQCPNLNHTCPTCSDFLSLVQGIMDLQELLAKMTAKLNYAETRLSLENCHCEKTCQVSGLLY
RDQDSWVDGDHCRNCTCKSGAVECRRMSCPPLNCSPDSLPHIAGQCCKVCRPKCIYGGKVLAEGRILT
KSCRECRGGVLVKITEMCPPLNCSEKDHILPENQCCRVCRGHNFCAEGPKCGENSECKNWNTKATCECKS
GYISVQGD SAYCEDIDECAAKMHYCHANTVCVNLPLGLYRCDVPGYIRVDDFSCTEHDECGSGQHNCNEN
AICTNTVQGHSTCKPGYVNGTICRAFCEEGCRYGGTCVAPNKVCVPSGFTGSHCEKIDIDECALRTHC
WNDSACINLAGGFDCPCSPGSCSGDCPHEGGLKHNGQVWTLKEDRCSVCSCDKGKIFCRRTACDCQNP
ADLFCCPECDTRVTSQCLDQNGHKLYRSGDNWTHSCQRCLEGEVDCWPLTCPNLSCEYTAILEGECCP
RCVSDPCLADNITYDIRKTCCLDSYGVSRLSGVSWTMAGSPCTTCKCKNGRVCCSVDFECLQNN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: Myc-DDK
Predicted MW: 84.4 kDa
Concentration: >0.05 µg/µL as determined by microplate Bradford method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C after receiving vials.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP_963845](#)

Locus ID: 4745

UniProt ID: [Q92832](#), [K9UUD5](#)

RefSeq Size: 3114

Cytogenetics: 11p15.1

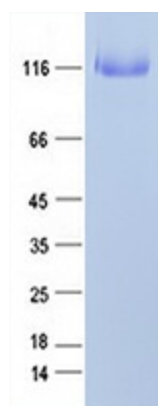
RefSeq ORF: 2289

Synonyms: IDH3GL; NRP1

Summary: 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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013]

Protein Families: Secreted Protein

Product images:



Purified recombinant protein NELL1 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.