

Recombinant Human NOLC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NOLC1-3155H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NOLC1 MS Standard C13 and N15-labeled recombinant protein (NP_004732) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Related to nucleologenesis, may play a role in the maintenance of the fundamental structure of the fibrillar center and dense fibrillar component in the nucleolus. It has intrinsic GTPase and ATPase activities. May play an important role in transcription catalyzed by RNA polymerase I.
Molecular Mass	73.7 kDa
AA Sequence	MADAGIRRVVPSDLVPLVLGFLRDNLSEVANKFAKATGATQQDANASSLLDIYSFW LNRSAKVPERKLQANGPVAKKAKKKASSSDSEDSSEEEEEVQGPPAKKAAVPAKRV GLPPGKAAAKASESSSSEESSDDDDDEEDQKKQPVQKGVKPQAKAAKAPPKKAKSS DSDSDSSSEDEPPKNQPKITPVTVKAQTAKPPKPARAAPKIANGKAASSSSSSSSSS SSSDSSEEEKAAATPKKTVPKKQVVAAPVKAATTPTRKSSSSEDSSSDEEEEQKK PMKNKPGPYSSVPPPSAPPPKSLGTQPPKKAVEKQQPVEDSEDSSDESDDSSSEE EKKPPTKAVVSKATTKPPPAKKAEESSSDSSSDSSSEDDEAPSKPAGTTKNSSNKP AVTTKSPAVKPAAAPKQPVGGGQKLLTRKADSSSSEEESSSSSEEEKTKKMVATTKP KATAKAALSLPAKQAPQGSRDSSSDSDSSSSEEEEEKTSKSAVKKKPKQKVAGGAAP

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SKPASAKKGKAESSNSSSSDDSSSEEEEEKLKGKGSPPQAPKANGTSALTAQNGK
AAKNSEEEEEEEKKAAVVVSKSGSLKKRKQNEAAKEAETPQAKKIKLQTPNTFPKRK
KGEKRASSPFRRVREEEIEVDSRVADNSFDAKRGAGDWGERANQVLKFTKGKSF
RHEKTKKKRGSYRGGISVQVNSIKFDSESGPTRTRPLEQKLISEEDLAANDILDYKD
DDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name NOLC1 nucleolar and coiled-body phosphoprotein 1 [Homo sapiens (human)]

Official Symbol NOLC1

Synonyms NOLC1; nucleolar and coiled-body phosphoprotein 1; KIAA0035; NOPP130; NOPP140; P130; nucleolar protein p130; nucleolar 130 kDa protein; nucleolar phosphoprotein p130; 140 kDa nucleolar phosphoprotein; HCV NS5A-transactivated protein 13; HCV NS5A trans-regulated protein 13; nucleolar and coiled-body phosphoprotein 1; hepatitis C virus NS5A-transactivated protein 13; NS5ATP13;

Gene ID 9221

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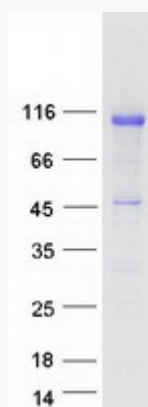
mRNA Refseq [NM_004741](#)

Protein Refseq [NP_004732](#)

MIM [602394](#)

UniProt ID [Q14978](#)

SDS-PAGE



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