OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC202661

Nucleostemin (GNL3) (NM_014366) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Nucleostemin (GNL3) (NM_014366) Human 3' UTR Clone
Symbol:	Nucleostemin
Synonyms:	C77032; E2IG3; NNP47; NS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014366
Insert Size:	252 bp
Insert Sequence:	>SC202661 3'UTR clone of NM_014366 The sequence shown below is from the reference sequence of NM_014366. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCTTATGACTTCAGTACAGATTATGTGTAACAGAACAATGGCTTTTTATGATTTTTTTTTTAACATTTT AAGCAGACTGCTAAACTGTTCTCTGTATAAGTTATGGTATGCATGAGCTGTGTAAATTTTGTGAATATG TATTATATTAAAACCAGGCAACTTGGAATCCCTAAATTCTGTAAAAAGACAATTCATCTCATTGTGAGT GGAAGTAGTTATCTGGAATAAAAAAAGAAGATACCTATTGAAAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_014366.5

View online »

Summary: The protein encoded by this gene may interact with p53 and may be involved in tumorigenesis. The encoded protein also appears to be important for stem cell proliferation. This protein is found in both the nucleus and nucleolus. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Nov 2010]

Locus ID: 26354

MW: 9.9