

Product datasheet for **SC212452**

NLE1 (NM_018096) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NLE1 (NM_018096) Human 3' UTR Clone
Symbol:	NLE1
Synonyms:	NLE
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018096
Insert Size:	2000 bp



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Insert Sequence: >SC212452 3'UTR clone of NM_018096
The sequence shown below is from the reference sequence of NM_018096. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACAAATGCCTCCGGATATGGAGGAGATGAGACGGCCCGAAGTTCTCTGACCCCCACCTCGACTCGG
CCTCTGCCAGCTGCCTTCCCTGCCAGAGAACAAAGGCTGAGATGGCAGTGCACACACCTCCCCACCAG
TGGGGACCTGAGAATGCGTGTGGCTGTCTCGATAGACCGAATGGGGTTTTCCACAGATCCCC
GCCTGTGGCACACCCAGAGCCAGAAATCGAAGGTCACAGGAAGTTGCTACTGAACTTGGCCCGTGTCT
GCTACTCTGTACCTTGTGGTACAGACAGGGGTGGTGGGCAGCCAGGCTCTATGAGTGGGCCCTAGTG
TCAGCTCTGTACAGGGTCAGATCCCAGTTCTATGACCAAATAAGTAACCTAAGTTTTGTGTGTTGGGT
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GCCCTTGCACTGGACTACGCCAAAACCACACTGACCAGGCACTTGCCTTCCCTCTCTTCCCCCGTGTG
GTAAGAGAGAGGCCAGTTGTGATAGTGGCCAAGGAGAATCTAGGGCTGTATTGTTGTCCACTGCAGTAG
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CAGTATTGGACAGCACACAGAAAGGTTTTATCATCAAGAGAGTTCTGCTGGTCAGCCCTGCTCCAGGG
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GGGGCCCCATGTAGCCTTGGCCCCAGCCAGGGTGGGGTGGCCATACCACTCTGCCAGACCCGGGC
CCGAGGGTGTGGTGGTATGGTAGGTCTATGGCTCTGGTTTCTGAGGGCTGGGGTTGAAGCTGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_018096.5](#)

Summary:	Plays a role in regulating Notch activity. Plays a role in regulating the expression of CDKN1A and several members of the Wnt pathway, probably via its effects on Notch activity. Required during embryogenesis for inner mass cell survival (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	54475
MW:	73.2