

Product datasheet for **SC212421**

NONO (NM_001145409) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NONO (NM_001145409) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: NONO
Synonyms: MRXS34; NMT55; NRB54; P54; P54NRB; PPP1R114
ACCN: NM_001145409
Insert Size: 1122 bp
Insert Sequence: >SC212421 3'UTR clone of NM_001145409
The sequence shown below is from the reference sequence of NM_001145409. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTGCCCCAAACAAACGTCGCCGATACTAATAAGTTGCAGTGTCTAGTTTCTCAAAACCTTAAAAGAA
GGACCTTTTTGGACTAGCCAGAATTCTACCTGGAAAAGTGTTAGGGATTCTTCCAATAGTTAGATC
TACCCTGCCTGTACTACTCTAGGGAGTATGCTGGAGGCAGAGGGCAAGGGAGGGTGGTATTAAACAAG
TCAATTCTGTGTGGTATATTGTTAATCAGTTCTGTGTGGTGCATTCTGAAGTCTCTAATGTGACTGT
TGAGGGCCTGGGAAACCATGGCAAAGTGGATCCAGTTAGAGCCATAATCTTGATCATTCCGGTTTT
TTTTTTTTTTGTCCATCTTGTTCATTTGCTTGCCCCGCCCGAGACGGAGTCTTACTCTGTGCCCA
GGCTGGAGTGTAGTGGCATGATCTCGGCTCACTGCAATCTCTGCCTCCCGGTTCAAGCTTGTCCAGGT
TGATCTTGAACCTCCTGACCTCGTATCTACCCACCTCGGCCTCCCAAAATGCTGGGATTACAGGGTGA
GCCACCGTGCCCAACCTCACTTGTCTTATCCTTACACTCCCCAGCCCCAGAGAACTGCCACATAC
ACCACAAAACCAACATCCCCAATGACCTTAGCCCCATTGCTCCATTCACTCCAGGTGAGAATTCA
GGCAAACGTCCACAAAGTCCACAGGCAGCGTACATACGGTTCTGTTATACCCCATATATTACCCCTCA
TGTCTAAAGAAGACATTTTCTCTTAGAGATTTTCATTTTAGTGTATCTTTAAAAAAAATCTTGTGTT
AACTTGCCTCCATCTTTTTCTTGGGTGAGGACACCCAGGAATGACCCTTTTGTGTCTATGATGTTGCTG
TTCACAGCTTTTCTTATAGGCTAGTACAATCTTGGAAACAGGGTACTGTATACTGAAGGTCTGACA
GTAGCTCTTAGACTCGCTATCTTAGGTAGTCATGCTGTGCATTTTTTTTTTTCATTGGTGTACTGTGT
TGATTTGTCTCATATATTTGGAGTTTTTCTGAAAAATGGAGCAGTAATGCAGCATCAACCTATTAATA
ACATTTAAGCCTTTTAA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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:	<u>NM_001145409.2</u>
Summary:	This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16. [provided by RefSeq, Feb 2009]
Locus ID:	4841
MW:	41.5