

## Product datasheet for **SC212419**

### **NONO (NM\_001145410) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** NONO (NM\_001145410) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NONO  
**Synonyms:** MRXS34; NMT55; NRB54; P54; P54NRB; PPP1R114  
**ACCN:** NM\_001145410  
**Insert Size:** 1122 bp  
**Insert Sequence:** >SC212419 3'UTR clone of NM\_001145410  
The sequence shown below is from the reference sequence of NM\_001145410. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTGCCCCAAACAAACGTCGCCGATACATAAGTTGCAGTGTCTAGTTTCTCAAAACCTTAAAGAA
GGACCTTTTTGGACTAGCCAGAATTCTACCTGGAAAAGTGTTAGGGATTCTTCCAATAGTTAGATC
TACCCTGCCTGTACTACTCTAGGGAGTATGCTGGAGGCAGAGGGCAAGGGAGGGTGGTATTAAACAAG
TCAATTCTGTGTGGTATATTGTTAATCAGTCTGTGTGGTGCATTCTGAAGTCTCTAATGTGACTGT
TGAGGGCCTGGGAAACCATGGCAAAGTGGATCCAGTTAGAGCCATAATCTTGATCATTCCGGTTTT
TTTTTTTTTTGTCATCTTGTTCATTTGCTTGCCCCGCCCGAGACGGAGTCTTACTCTGTCGCCCA
GGCTGGAGTGTAGTGGCATGATCTCGGCTCACTGCAATCTCTGCCTCCCGGTTCAAGCTTGTCCAGGT
TGATCTTGAACCTCCTGACCTCGTATCTACCCACCTCGGCCTCCCAAAATGCTGGGATTACAGGGTGA
GCCACCGTGCCCAACCTCACTTGTCTTATCCTTACACTCCCCAGCCCCAGAGAACTGCCACATAC
ACCACAAAACCAACATCCCCAATGACCTTAGCCCCATTGCTCCATTCACTCCAGGTGAGAATTCA
GGCAAACGTCCACAAAGTCCACAGGCAGCGTACATACGGTTCTGTATACCCCATATATTACCCCTCA
TGTCTAAAGAAGACATTTTCTCTTAGAGATTTTCATTTTGTGTATCTTTAAAAAAAATCTTGTGTT
AACTTGCCTCCATCTTTTTCTTGGGTGAGGACACCCAGGAATGACCCTTTTGTGTCTATGATGTTGCTG
TTCACAGCTTTTCTTGTAGGCTAGTACAATCTTGGAAACAGGGTACTGTATACTGAAGGTCTGACA
GTAGCTCTTAGACTCGCTATCTTAGGTAGTCATGCTGTGCATTTTTTTTTTTCATTGGTGTACTGTGT
TGATTTGTCTCATATATTTGGAGTTTTTCTGAAAAATGGAGCAGTAATGCAGCATCAACCTATTAATA
ACATTTAAGCCTTTAA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
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**Restriction Sites:** SgfI-MluI



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001145410.2</a></u>
<b>Summary:</b>	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]
<b>Locus ID:</b>	4841
<b>MW:</b>	41.5