

Product datasheet for **SC217218**

NR2C1 (NM_003297) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NR2C1 (NM_003297) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NR2C1
Synonyms:	TR2
ACCN:	NM_003297
Insert Size:	2000 bp



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Insert Sequence: >SC217218 3'UTR clone of NM_003297
 The sequence shown below is from the reference sequence of NM_003297. 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
AACTCTCAAATAATTGGTCACAGCATTGAAAACCTGTGACTGCAGTGCTGTAACCTAACTGTTCTTTG
CCAGAACAAGACACCAAAATTGAACTCACTGCTTTTGAGGCATCTGAAATTTTACTTTAAAAAGTA
ACCAGAATCCAAGGTATTTTTATTTAGCTTCCCTTAAGAATTTTGAAGTGACTGGCAGGCAGCAGA
AATTAATGAATTTTCTCCTGATTCTTTAAATGAATATGAAACACTACAAATTTATTCTTGGTGAA
GATGATACCTGAAGCTGCACCTCTTGATTATCTAACTAAGCGCTCATTCTATTTATAAAACAAATA
AATTAGTCTCTTTTTCTGAATTGTGTTCTAGTCATATTTAACTCATTATGAACTAGTAAAAACTT
AATGGTCAGAAATCCCTAAGGAGTTAGTTCCTTGCAATTTTACTCTGCCATAATAATTTTGTAAATTA
CCATATCAAATAAGATTATTTATGCTTACTGGTATAATGACAGTATTAGAACTATAGGAAATAATTG
AATACATATTTTTGTCTTCTCTAAATATCATGGTGTCCCTTAGCATATACTACTCTCATTGCTGGCAG
TGAGACAGGCCATTTCATGATCTTAAGAGTTGCCATTTTAAATGTATATTATTAGTTACAAGCACTTTAT
ATAGCAGAAAATTGTTTTGAGAATAAGCTAGTGTGATATTTAATATTTTACTTACTGCTCGTGT
TTTTGTTTTGTTTTCGTTTATAGAGGTGGGTTTCACTGTTGCCAGGCTGGTCTCAAACCTGGGCT
CAAGTGATCCTGCCTCAGCCTCCCAAAGTACTGGGATTACAGGCGCGTCCACCGTGCCTGGCCTACTG
CTGTCTTTGAAAATAATAGAGACTAGCCAGGTGTAGTGGCTCATGCCTATAATCCAGCACTTTGGGAG
GCTGAGGCAGGCAGATTGCTTGAGCTCAGGAGTTCGAGACCAGCCTGGGCAATATAGCAAGACCTCGTC
TCTGTAAAAAGAAAGAAAGTAATAAAGACTAATTGAGCCAAAATGTTTCACTATTTCAAAAAAGATAT
TTAAATTGTTGCTCTTTCAATCCATAAAAAAGGATCTGATCTCTCCCACTTTTCTGACCTGAGTTAGA
GCTTCCCAAACCTGTCATGTATGGGTTTTAGCCAATTTCTTTTAGATCACTAAAAAACTCACCCAATA
TGTCAAATAATGGATTTATCATAGCCAGTACATGTTCTCAAGGCAAGTTAAACATTATTTGAAAGCTA
TTGATAATTTTTAAAATAAAGAAATATCACTGATTTTTTCACTGTAAGCACGGGAGGGCTGCTTT
AACACAGTATAAGAATCAGCCTGAAGCCTTGTACTGCTACAACAAATTCATTTTAGACTCCTCGGAT
GTCTTCCACAGTAATTTATCTTTTAGCAAACCTGATACTGATAACTGTTTCTTTGCTTTGATTTCTTG
ATGAATATTTTGGTATGTTTGTGATTTTTAAAGCAAACACGGATAATGCACTCAGAGTACATTTTTT
GTAAGATTTTTGCAATAGAAGAAAAGTGAAGTTTTTGTGGGATGTGGATTTTATGCTTACTACTTT
ATAGTAATCAAAAAGTTTAAAAATCAACTTACAGTCTTTACCAGTTTACTAAGGAAAACCTTTTTCCC
TATTTAAAACATGATCTTAGTCAACAATTTATTTATAATTATCAGCTAAATTACATTTAGTATAATAC
TCAAATGGAAAAATCAGTAGTTTATACCTTTATAAATACAGTTTAGTAAGCCAAGGAATCAGGAAATA
ATCCTTTAAAAAATGTACTAATAGTTAAGATGTTTCAGGTGTTTTTCTGATTAATTTGCTACTATA
TTTGAAGACTTTAAAACATATTTAAATGTGACTTGCATTACAAATTTCTGTGCTTACCAGTATAT
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCCTTCTATGAAAGG
  
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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_003297.4](#)

Summary: This gene encodes a nuclear hormone receptor characterized by a highly conserved DNA binding domain (DBD), a variable hinge region, and a carboxy-terminal ligand binding domain (LBD) that is typical for all members of the steroid/thyroid hormone receptor superfamily. This protein also belongs to a large family of ligand-inducible transcription factors that regulate gene expression by binding to specific DNA sequences within promoters of target genes. Multiple alternatively spliced transcript variants have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jul 2008]

Locus ID: 7181

MW: 77.7