

Product datasheet for **SC213964**

Nurr1 (NR4A2) (NM_006186) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Nurr1 (NR4A2) (NM_006186) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NR4A2
Synonyms:	HZF-3; NOT; NURR1; RNR1; TINUR
ACCN:	NM_006186
Insert Size:	1337 bp



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Insert Sequence: >SC213964 3' UTR clone of NM_006186
 The sequence shown below is from the reference sequence of NM_006186. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

CTTTTCCTGGACACTTTACCTTTCT**AA**GACCTCCTCCCAAGCACTTCAAAGGAACTGGAATGATAATGGA
 AACTGTCAAGAGGGGGCAAGTCACATGGGCAGAGATAGCCGTGTGAGCAGTCTCAGCTCAAGCTGCCCC
 CATTCTGTAAACCCTCTAGCCCCCTTGATCCCTAAAGAAAACAAACAAACAAAACTGTTGCTAT
 TTCCTAACCTGCAGGCAGAACCTGAAAGGGCATTGGCTCCGGGGCATCCTGGATTTAGAACATGGACT
 ACACACAATACAGTGGTATAAACTTTTTATTCTCAGTTAAAAATCAGTTTGTGTTTCAGAAGAAAGATT
 GCTATAATGTATAATGGGAAATGTTGGCCATGCTTGGTTGTTGCAGTTCAGACAAATGTAACACACACA
 CACATACACACACACACACACAGAGACACATCTTAAGGGGACCCACAAGTATTGCCCTTTAACAAAG
 ACTTCAAAGTTTTCTGCTGTAAGAAAGCTGTAATATATAGTAAACTAAATGTTGCGTGGGTGGCATGA
 GTTGAAGAAGGCAAAGGCTTGTAAATTTACCCAATGCAGTTTGGCTTTTAAATTTTTGTGCCTATTT
 ATGAATAAATATTACAAATTCTAAAAGATAAGTGTGTTTGCAAAAAAAAAAGAAAATAATACATAAAAA
 GGGACAAGCATGTTGATTCTAGGTTGAAAATGTTATAGGCACTTGCTACTTCAGTAATGTCTATATTATA
 TAAATAGTATTTAGACACTATGTAGTCTGTTAGATTTATAAAGATTGGTAGTTATCTGAGCTTAAACA
 TTTTCTCAATTGTAATAAGTGGGCACAAGTATTACACATCAGAAAATCCTGACAAAAGGGACACATAG
 TGTTTGTAAACACCGTCCAACATTCCTTGTGTTGTAAGTGTGTATGTACCGTTGATGTTGATAAAAAAGAA
 GTTTATATCTTGATTATTTTGTGTCTAAAGCTAAACAAAACCTGCATGCAGCAGCTTTTGACTGTTTCC
 AGAGTGTATATAATATACATAACTCCCTGGAAATAACTGAGCACTTTGAATTTTTTTATGTCTAAAATT
 GTCAGTTAATTTATTATTTTGTGAGTAAGAATTTAATATTGCCATATTCTGTAGTATTTTCTTTGT
 ATATTTCTAGTATGGCACATGATATGAGTCACTGCCTTTTTTTCTATGGTGTATGACAGTTAGAGATGCT
 GATTTTTTTTCTGATAAATCTTTCTTTGAGAAAGACAATTTAATGTTTACAACAATAAACCATGTAA
 TGAACAG

ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG

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_006186.3](#)

Summary: This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcription factor. Mutations in this gene have been associated with disorders related to dopaminergic dysfunction, including Parkinson disease, schizophrenia, and manic depression. Misregulation of this gene may be associated with rheumatoid arthritis. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]

Locus ID: 4929