

Product datasheet for **SC210601**

YY1 (NM_003403) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	YY1 (NM_003403) Human 3' UTR Clone
Symbol:	YY1
Synonyms:	DELTA; GADEVS; INO80S; NF-E1; UCRBP; YIN-YANG-1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003403
Insert Size:	2000 bp



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Insert Sequence: >SC210601 3'UTR clone of NM_003403
 The sequence shown below is from the reference sequence of NM_003403. 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
ACACATGCTAAGGCCAAAAACAACCAGTGAAGAAGAGAGAAGACCCCTTCTCGACCACGGGAAGCATC
TTCCAGAAGTGTGATTGGGAATAAATATGCCTCTCCTTTGTATATTATTCTAGGAAGAATTTAAAAA
TGAATCTACACACCTAAGGGACATGTTTTGATAAAGTAGTAAAAATAAAAAAAAAAAACTTTACTAA
GATGACATTGCTAAGATGCTCTATCTTGCTCTGTAATCTCGTTTCAAAAACACAGTGTTTTTGTAAGT
GTGGTCCCAACAGGAGGACAATTCATGAACTTCGCATCAAAGACAATCTTTATACAACAGTGCTAAA
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TATTTTCTGTAAAAAAGTTATATAGGTTTTGTTTGTATCTTAATTTGGTTGTATTCTTTG
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TGTGTGCTTTCTGTTTTGTGTATGCTTGACTGCAAGATAAATGACAACTAGCTAATATCCGAGATTT
ATTTACAATGGCCAGGGACCCCATCAGGTGAAACACATAGCCCATTTGTCTTAGAGCTTCTCCATCGGT
CCTGTACAGGAGGATTGGTGACCTACTAACAGTGACCCTGTGGCTCTGTGGAATTTTGAAGTGCCTTTT
GTGAATCATGAATGAAACATTTAACTTGAGACCTTTAAAAAATTCATCCAGAATCTGTTACCCCTTGG
GTAGTTTGATGGAAGTGAAGTAAAGCAGAAGACCCAGCTGTTTTCTGGGTAAGCCAGGCTTTGCTGTA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_003403.5](#)

Summary: YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq, Jul 2008]

Locus ID: 7528

MW: 76.3