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Product datasheet for SC203937

SNRPC (NM_003093) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SNRPC (NM_003093) Human 3' UTR Clone
Symbol:	SNRPC
Synonyms:	U1C; Yhc1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003093
Insert Size:	317 bp
Insert Sequence:	>SC203937 3'UTR clone of NM_003093 The sequence shown below is from the reference sequence of NM_003093. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CGGCCCGGAATGACTCGACCAGACAGATAAGGATAGAGGGGAGGCCTTATTGTATCGGTTTTATATTAC CTGTTCTGCTTCACCAGGAGATCATGCTGCTGTGATACTGAGTTTTCTAAACAGCATAAGGAAGACTTG CTCCCCTGTCCTATGAAAGAGAATAGTTTTGGAGGGGAGAAGTGGGACAAAAAAGATGCAGTTTTCCTT TGTATTGGGAAATGTGAAAATAAAATTGTCAACTCTTTCAGTTAAAAGTGTGTTCCCTTTTTCCTCCTC TCTGTGTTCTCTGTGTATTATAAAAGAAATGAAACATTCCA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_003093.3

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Summary: This gene encodes one of the specific protein components of the U1 small nuclear ribonucleoprotein (snRNP) particle required for the formation of the spliceosome. The encoded protein participates in the processing of nuclear precursor messenger RNA splicing. snRNP particles are attacked by autoantibodies frequently produced by patients with connective tissue diseases. The genome contains several pseudogenes of this functional gene. Alternative splicing results in a non-coding transcript variant.[provided by RefSeq, Oct 2009]

Locus ID: 6631

MW: 12.2