**OriGene Technologies, Inc.**
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

# Product datasheet for SC203703

## SNRPG (NM_003096) Human 3' UTR Clone

### Product data:

| | |
|---|---|
| **Product Type:** | 3' UTR Clones |
| **Product Name:** | SNRPG (NM_003096) Human 3' UTR Clone |
| **Vector:** | pMirTarget (PS100062) |
| **Symbol:** | SNRPG |
| **Synonyms:** | Sm-G; SMG |
| **ACCN:** | NM_003096 |
| **Insert Size:** | 302 bp |
| **Insert Sequence:** | >SC203703 3'UTR clone of NM_003096<br>The sequence shown below is from the reference sequence of NM_003096. The complete sequence of this clone may contain minor differences, such as SNPs.<br>Blue=Stop Codon Red=Cloning site<br><br>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG<br>TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC<br>ATCATGTTAGAAGCCTTGGAACGAGTATAAATAATGGCTGTTCAGCAGAGAAACCCATGTCCTCTCTCC<br>ATAGGGCCTGTTTTACTATGATGTAAAAATTAGGTCATGTACATTTTCATATTAGACTTTTTGTTAAAT<br>AAACTTTTGTAATAGTCAAAAATGCTTTCTCAGATGTTCTGAATATAGAATATCAGCTCTCATTCCAGT<br>TTTTTCTAACATGAATTTTCCTGGTTGACATTGATTTCAAAGGGTTTTATGCATTAAAGTGAAAGAATC<br>TTATTAAATGTGAAACATGGCAAGGA<br>ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA<br>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_003096.4 |

View online »

**Summary:** The protein encoded by this gene is a component of the U1, U2, U4, and U5 small nuclear ribonucleoprotein complexes, precursors of the spliceosome. The encoded protein may also be a part of the U7 small nuclear ribonucleoprotein complex, which participates in the processing of the 3' end of histone transcripts. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015]

**Locus ID:** 6637

**MW:** 11.6