

Product datasheet for SC201858

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SMRP1 (C9orf24) (NM_032596) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: SMRP1 (C9orf24) (NM_032596) Human 3' UTR Clone

Symbol: SMRP1

Synonyms: bA573M23.4; CBE1; NYD-SP22; SMRP1

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_032596

Insert Size: 193 bp

Insert Sequence: >SC201858 3'UTR clone of NM_032596

The sequence shown below is from the reference sequence of NM_032596. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GCCGTCATACTACCCATATCCGAACCTTAGATGGGACACAAGTCACTTCAAGAAGTCTGGTGGTCCCCA GAGAAACAACTATGTTATCCATCCTGAGTTTGTGTCTGAGACCTATCCCGACTATCGTTGCTGGTAGAG

 ${\tt CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG}$

Restriction Sites: Sgfl-Mlul

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: <u>NM 032596.4</u>





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Summary: This gene encodes a nuclear- or perinuclear-localized protein with no predicted domains or

similarity to other known proteins. Expression of this gene is induced during the differentiation of bronchial epithelial cells, and the encoded protein may play a role in ciliogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been

observed for this gene. [provided by RefSeq, Nov 2011]

Locus ID: 84688

MW: 7.1