

Product datasheet for SC200409

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

Ribosomal protein S11 (RPS11) (NM_001015) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Ribosomal protein S11 (RPS11) (NM_001015) Human 3' UTR Clone

Symbol: Ribosomal protein S11

Synonyms: S11

Mammalian Cell

Neomycin

Selection:

Vector:

pMirTarget (PS100062)

ACCN: NM_001015

Insert Size: 103 bp

The sequence shown below is from the reference sequence of NM_001015. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GGCACCAAGAAGCAGTTCCAGAAGTTCTGAGGCTGGACATCGGCCCGCTCCCCACAATGAAATAAAGTT

ATTTTCTCATTCCCAGGCCAGACTTGGGATCTTC

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

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 001015.5</u>





Ribosomal protein S11 (RPS11) (NM_001015) Human 3' UTR Clone - SC200409

Summary: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and

a large 60S subunit. Together these subunits are composed of 4 RNA species and

approximately 80 structurally distinct proteins. This gene encodes a member of the S17P family of ribosomal proteins that is a component of the 40S subunit. This gene is co-

transcribed with the small nucleolar RNA gene U35B, which is located in the third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of

this gene dispersed throughout the genome. [provided by RefSeq, Jul 2012]

Locus ID: 6205

MW: 4