

## Product datasheet for **SC200109**

### RPL31 (NM\_000993) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** RPL31 (NM\_000993) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** RPL31  
**Synonyms:** L31  
**ACCN:** NM\_000993  
**Insert Size:** 916 bp  
**Insert Sequence:** >SC200109 3'UTR clone of NM\_000993  
The sequence shown below is from the reference sequence of NM\_000993. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTACAGACAGTCAATGTGGATGAGAACTAATCGCTGATCGTCAGATCAAATAAAGTTATAAAATTGCCT
TCATGTTTTTGTCTTTTTAGTTGCAACATAATGTACTGTATACCTATCCTAATTATGGGATCATT
GAAGAGCTTTTCCAAATTGATGGCCTGTGCTGCCTTCTCCCATCCCTGGGGTTTTAAAGTGATTTCC
AAACTGCAACCTAGTTTTAGAACCACTGTTCTGGGTAGTTGGGATACTGAAGGCATATTGTTAATTATT
CTACTTGTATGTTTTGCTAATTCTAAGATAAGCATTTTTTCCAGAAACCAGGATGTAGAATCCAGTTGCC
ATTGACATCTTAACATTTTAGGAAACAACTTTAAATGATATACTATCTATCTATCTGTAGCATC
TTAAAGGTAATGAAATTAATGTGGCAGTAGGTCTTTAAGCTTCTGCCTACATCCATATTGAGTATAGT
TGTTGTCTTCTAAAATAATTAATTGATTTTTGGTGAGATAACCAGATTCATTTTTAAGCCTTTTGTA
TGGCCCGTGGTACCTGGAGTCAAGGTTCAGAAGTAAAAAGTTCCCTTAAGGTATCAATAACAAAAATTT
GTATTAATAGTTCAGTCTAAAGCAGTGTGCTGAGATTATGTTTCACCAGCATTACAAGCTGTATGT
TAAATGCTGCCATAAAGAGGTCTCTGAAGCCGTAGGGCCACCCAAGGCAGGGCTGAGAAGTACCTAGT
AGTGTGCACCACCAAAAACCATGGATGGCAGCAGCAACATCTCCAGCTTACCATTCACTGCCACA
GTCTACAGCTTAAGACACTTAACTACAAGGTAAAAAGAAAAGGACCAAGTAAATACAAAAGTTTCTTAT
TAAAAAACTTGAAGCCAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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).



[View online »](#)

<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_000993.5</a>
<b>Summary:</b>	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 ribosomal protein that is a component of the 60S subunit. The protein belongs to the L31E family of ribosomal proteins. It is located in the cytoplasm. Higher levels of expression of this gene in familial adenomatous polyps compared to matched normal tissues have been observed. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	6160
<b>MW:</b>	35