

## Product datasheet for **SC213061**

### **RPL37 (NM\_000997) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	RPL37 (NM_000997) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	RPL37
Synonyms:	L37
ACCN:	NM_000997
Insert Size:	2000 bp



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**Insert Sequence:** >SC213061 3'UTR clone of NM\_000997  
 The sequence shown below is from the reference sequence of NM\_000997. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCAGCTGTTGCAGCATCCAGTTCATCTAAGAATGTCAACGATTAGTCATGCAATAAATGTTCTGGTGT
TAAAAAATACATATCTGGTTTTGGTAAGGTATTTTAAATCAATTAGGCTTGTAGTATCAGTGAAACT
GTAGGTTTAGGGACTGGGCTAGCTTCATATCAGATTTACTTGTAAAGTACTGTTTTGGAATGTTTACT
TTTGGACTGGGTTGTAAACCGTTAAAGGCAATGAGAAACAAGCAGAATCCAGGAGTCCCTGAAGCA
GAGGGCACTGGAAGACAATATAGCAGATTAATAAGCACAGCTCATGTGGCATAGGTGGGTATTTTAGA
TGTTTGAGTAAATTTGAAAGAGTATGATGTTTAAATTACCTTTAGCAACATGTTTCATCTGCTATGCTGT
CATGACTAGGGGATGATTATTAGTCACATAGAGCTTGGGAGTACCACTGAAACGTATGGGTAGGAGT
TTAGGTGGCTTCTGTTTTCAAAAGATGATCTTATCCTAGTATCTGTAATGCTCACTTGGCACACCTGA
CTTGTGGGCTGTGTGTAAGGTGGCTAGCTAAGTAAAAAAGCCTGCTAGGTGTGAGTCAACTTAAGAAAT
ATGTAATAGGTTTGAGAAAAAGTAGGGCTTGGGTGCAAGTAAAGATTGAGCAGGAAATAAAGGAAAT
CAAGTATAATCCCTGAGATTTGTAGACTAAAGGCAATGATGTGGGACTACTTGGTCGAATTTTTTTCAGC
CCTCAACTTGGTAATGGGTGTTTCTGTGTTAAAGCACTGAAACTTGGTGTGCTGCTGCTTCCCTAGTTTTT
GTGGTTTATTGACAGGGTTGGGGTTTTTTTTGTTTTTAAAAATGAAGGGACAAAGTCAACTGGACTG
CTGAGTGAGAGGGCAGGGCAGTTGAAGGGAACATGAATTGCTGGAACAGCTACATAAAATAGTGATGT
AGCCAAGTCATGCTATTTAAATTATAATTCTCCACTGTGTTAGAATAACATCTGAGGTTCTTAACCTG
GCCTTGGAAAGGATCACTTTTACTTGTAACTGGAATGGCTTTATAATGTGCTAGCTAATTGCTACTC
TCATCTTGATTTTTAACTCCTAATTTACCCTTCAGGTCTCAGCTTCAGAACATTCACTTATAAAGAAAC
CCTGCTGATTAATCTCTCTTGGGCTTCTCCCGAAATGTGAGACTATACTTTAAAGATGTATGGTTAG
AGTCCAATTGCCATTGCCTTTCTGTGTTACAGATAGTGAATGGCGCAATCCTGGCTCACTGCAGCCTC
TAATTCCTGGGCTCAAGTCAAGTGGTCTCCTGCCTCAGCCTTCTGAGTAGCTGGGACTACAGATGCAC
ACCACCACCTGGCTAATTTTTGTGTTTTTGTAGAGATGGAGATTCCTCGACTAATCTTTTTGTGTA
TTCTTAGTAGAGACTGGGTTTCAACATGTTGACCAGGCTGGTCTCGAACTCGACCTCGTATCCGCCGC
CTCGGCCCTCCAAAGTGTAGGATTACAGGCGTGAGCCACTCCCGGCTGTCATCATCAATTTTCA
AGTGAAGATAGTCTGTTGAAGATTGAACAATGACCTTGAAGACAGCTGAGTTGCTGTGGGTATAATGT
AAAGCTGGTGAAGTTTGGCCAGTTTGGGCTTCAGAAGTCTAAGTCTAGTGAAGGTACCCTGACCCCAT
ATAAACAACCTTGAGGCCGGTGTGGTGGCTCACGGCTGTAATCCTGGCACTTTGGGAGGCCGAGGTGG
GCGGATACAAGGTCAAGAGATCGAGATCACCTGGCCACATGGTGAGACCCCAACTCTACTAAAAAT
ACAAAAATTAGCTGGGTGTGGTGGCATGTGCCTGTAGCTTAGCTACTTGAGAGGCTGAGGCAGGAGAA
TCGCTTGAACCTGGGAGGCAGAGGTTGCAGTGAGCTGAGATCATGCCACTGTGCTCCAGCCTGGTGGC
ACGCGTAAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**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\\_000997.5](#)

**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 ribosomal protein that is a component of the 60S subunit. The protein belongs to the L37E family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C2C2-type zinc finger-like motif. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008]

**Locus ID:**

6167

**MW:**

75.9