

Product datasheet for **SC200322**

RPL37A (NM_000998) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RPL37A (NM_000998) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	RPL37A
Synonyms:	L37A
ACCN:	NM_000998
Insert Size:	2000 bp



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Insert Sequence:

>SC200322 3'UTR clone of NM_000998

The sequence shown below is from the reference sequence of NM_000998. 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
AGAAGACTGAAGGAGTTGAAAGACCAGTAGACGCTCCTCTACTCTTTGAGACATCACTGGCCTATAATA
AATGGGTTAATTTATGTAACAAAATTGCCTTGGCTTGTAACTTTATTAGACATTCTGATGTTTGCATT
GTGTAATACTGTTGATTGAAAAGCATGCCAAGATGGATTATTGTAATTCAGTGTCTTTTTTAGTAG
TCAAATGGTAAAATGCAGCATAAGAATATAAGTCTTCCAAGTTAGATATGAGTGTAGCTTTTTATAAG
TCTGCTCCTGCCAGTTTGACTTTGAGATACATTGGAGCCAAGTAACTTTAGTTTTTAAATTACAGT
TAGTTTTTTTGTGTTTTTGGGCGGAGTCTCTGTTACCCAGGCTGGAGTGCAGTATACCAGTCTTGG
CCCACTTCAACCTCCACTTCTTAGGTTCAAGCGATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGATTA
CAGGCACGCACCACCATACCTGGCTAATTTTTGTATTTTGAGTAGAGATGGAGTTTTCCACCATTGGC
CAGGCTGTTCTTGAAGTACCTCAAGCGATCCACTGCCTTGGCCTTCCAGAGTGCCTGGGATTACAGGT
GTGAGCCACCACGCCAGCCTTGCAATTTAATTTTTATAATGTGTCTAGGCTGGGTGCGGTGACTCAC
GCCTGAAATCCCAGCACTTTGGGTGGCTGAGGCAGGTGGATTACTTGAGGCCAGGAGATTGAGACCAGT
GTGGCCACATAGCAAAAACCCGTCTCGACGAAAAATACAAAAATAGCTTGGTATGGTGGCACATGCC
TGTAATCCCAGCTACTTTGGAGGCTCAGGCACAAGAATCACTTGAACCTACGAGGCGGAGTTGCAGTG
GGCCAGGATCGTGCCACTGCACCTTATTTAGCCAGGACAACACTCTGTCTCAAAAAAAGTTTTCTGAA
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AGCATCTTCAGGAAACAGTATGAAACTAATTTACATTAATGTTGCAAACGCTGCAATTTCCAGTT
TTTAGTTTGCACGTAAGGATTCGTAGGATTGATTTGAGATTGACAGATGGTTGTAGTAACAAAAAATG
AATTGCCTTGGAGAATTCGAGTTATTTAGGCCTGCCTTTGACACTTTTTGCACTTAATTCAGTCCCA
ATTTAGTCTAACTCCTCAACCATCTGTGGTATGGACTTCTCAGTCTCCTAATTGGTATGTCTTTTATC
TATCCCAGAGTCAGTAGTCCTTTAAGGATGCAAAATTTAATTCGATAAGAATGTGGATTTACTTCATCTT
TAGGACAGAGTAAAAACCTTTATTTCACTTGGTCTGACCCCTATCTTCTATAACTGTTTTTTGTCTCA
TTACTGGCCTTTGCACGGATGTCTCCCTCACCTGTACCTCCTGCATTGCCTCTGGCAGAAACATCGCT
ACCCAGGAGAATACTTCACTGGGTGAGGCATTTGCTAGATCCATAGCAGTAACTCATCTGTGGATCTC
ATTTGTGTCAAAAATGGTACTCTACTGATTTTGAATGTGAAGCAAGTACTGTGGGTGAGTAGGGGT
AGGACCAGGAGTGACAAGTCAGGATTTTCAGGCTTCATAGGAATGACACAGCTCTCCAGGTGAATCTCC
TGGAGAATTCTCCATAGGATCTCCAGGTGAGTGACCAGGATTTTCATGTAAGCATAGGGAATTGAATGAG
CATTAGATGGTCTAATGCTGCGGTTAAGAACACCAACTTAGCCAACTGCCTAGATAGTTGGGTGACTT
GGGTTAAGTGACTTAACCTCTCTGCTTCAGTTTCTGTATAATCTTGGTAGTAGAATGGAGTATATGC
TGGGTGTTTGGATTATTAATTTGGAGTCTTACAAAAGCTGCTATGTTACATGATTAGGCATGGAAAAC
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
    
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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:

[NM_000998.5](#)

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 L37AE family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C4-type zinc finger-like domain. 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:

6168

MW:

75.7