

Product datasheet for **SC200756**

RPL4 (NM_000968) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RPL4 (NM_000968) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	RPL4
Synonyms:	L4
ACCN:	NM_000968
Insert Size:	1422 bp



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Insert Sequence: >SC200756 3'UTR clone of NM_000968
 The sequence shown below is from the reference sequence of NM_000968. 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
ACTACAGAGGAGAAGAAGCCTGCTGCATAAACTCTTAAATTTGATTATTCCATAAAGGTCAAATCATT
TGGACAGCTTCTTTTGAATAAAGACCTGATTATACAGGCAGTGAGAAACATGACTTGGTGTGCTCTGTA
AAGCTTGGTTAGAATTTTTTAAAGTGACATTTTGTGGCCATAATTTAGACTGTTACATTTTATATAG
TGTGGTATAAAATGGGGCATGGATTTATACTAAGTCCATGGAGTTCAGTGGAAAGGGGAATGATTTAAAA
AAAGTTGTGGTTTTCTAATAATGTGGCTTAAAAATAGGTGTAACAGGACTTGGTCAGAAACGCAGAG
GCTGTTCAAGTTAGCTCCCACCAGATGGAAAAAGGTAAATCTGTAAAGATTTAACTTTAACCAC
AAGAGGGCACAACCTGGAGAGCACAATTTTTTGGTACTGCAGTAAATTTGATTACCTCTTGAGAAGTGT
TCTTTTTAACAGCTATAACAATAGAGTTGAGTATTTTACCCATGGTTTAAAAAGTGCCAGAAGGCC
ACACTGGCCACATCTGTAAATCCCAACTTTGGGACCCTAAGGTGGGCAGAGCACTTGAGCCAATGAG
TTCAAGACCAGCCTGGTCAACATGATGAAATCTCGTCTCTACTGAAAATATAAAAAATAGCCAGTCATG
GTGCATGCCTGTAAACCCAGCTACTTGGAGGCTGAGGCAAGAGAACTACTTGAACCTGGGAGGTGGAGG
TTGCAATGAGCCAAGATTGTACCATTGCCTCCAGCCTGGGCGTCAGAGCAAGACTCTCTGAAAAGTAC
CAGAAGCATTTTTCAGGACTGCCTGTGTGCTTGGTGATTATGTTAACCAACTGTGTTCAAAGAAGTA
CCCATGAAATGCCTCCAGATATAAGGGTGTTTTTTTTTACCCATAAAGCTAACTGCAAATATTACCT
AGAATTAACCTCTGTCTGTGCAAAAGTCTTGTGTTTGCATCTGGATTGTTAACTGTCAGCTTCTCT
CTGACAGTCTCGAACTGTCAAGACAGTCTCAGTTCACAGCCAAGGTGATCTGTTAACCTCCCATTTTC
CAGGGCCAAATCTCAGTTCTTAAGCACGTCGTTTCTTAGCACGGCTTTATTTTCATGCTCTTTATTCT
CTATTTGTGCAGCCTTACCCTTTAAAGTCCACTGTGAGTCTACCCTGCAGGGCCTTTAACACAGT
AGAGTTCATGTGCTACTGATTTGGTGCCTGCCTCAAACACATGTGCAAGTTTTGTGGGTTAAAGATA
GCCACTTGGTGGCACACCACATTGGAAGTGTGTTACCCGGTCATTTGAAACGGTGTGGACCCTTG
GTGCGCAAATGGCCTATCGGATTAAGGATAGCCAAACCCAA
ACGCGTAAGCGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACTGCCATCA
CGAGATTTGATTCACCCGCCCTTCTATGAAAGG
  
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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_000968.4](#)

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 L4E family of ribosomal proteins. It is located in the cytoplasm. 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: 6124

MW: 54.2