

Product datasheet for **SC200193**

RPL36 (NM_033643) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RPL36 (NM_033643) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	RPL36
Synonyms:	L36
ACCN:	NM_033643
Insert Size:	284 bp
Insert Sequence:	>SC200193 3'UTR clone of NM_033643 The sequence shown below is from the reference sequence of NM_033643. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATGAGGAAAGCTGCTGCCAAGAAAGACTGAGCCCCTCCCCTCTCCCTGAAATAAAGAACAGCTT GACAGAAGCCCTGGCTCTCCTGCTGTCGTTGGTGGGTGTGTCGGGGGCCCGCAGTCCCCTGT CTGGTGCCCGCTCTGAGCCACACCCTCTCCGGGTGCTGCCTGGTGTGAATCAAAAGCCGTGGCCCGCC CACCCCTCCCGGGCAGCAGGTGAGGAAGCCGCGTACTGCAAATGACTTTAATCATTAAATAGCTTCT ATGCCACA ACGCGT AAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u>NM_033643.3</u>



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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 L36E family of ribosomal proteins. It is located in the cytoplasm. Transcript variants derived from alternative splicing exist; they encode the same protein. 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:

25873

MW:

10.2