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Product datasheet for SC201883

RPL39 (NM_001000) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RPL39 (NM_001000) Human 3' UTR Clone
Symbol:	RPL39
Synonyms:	L39; RPL39P42; RPL39_23_1806
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001000
Insert Size:	186 bp
Insert Sequence:	>SC201883 3' UTR clone of NM_001000 The sequence shown below is from the reference sequence of NM_001000. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon CAATTGGCAGAGCTCAGAATTCAAGCGATCGC GGAGACATTGGAGAAGAACCAAGCTGGGTCTATAAGGAATTGCACATGAGATGGCACACATATTTATGCT GTCTGAAGGTCACGATCATGTTACCATATCAAGCTGAAAATGTCACCACTATCTGGAGATTTCGACGTGT TTTCCTCTCTGAATCTGTTATGAACACGTTGGTTGGCTGGATTCAG ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG
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_001000.2

View online »

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 S39E family of ribosomal proteins. It is located in the cytoplasm. In rat, the protein is the smallest, and one of the most basic, proteins of the ribosome. This gene is co-transcribed with the U69 small nucleolar RNA gene, which is located in its second intron. 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: 6170