Product datasheet for RC205119L2V

RPL6 (NM_001024662) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RPL6 (NM_001024662) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RPL6
Synonyms:	L6; SHUJUN-2; TAXREB107; TXREB1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001024662
ORF Size:	864 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205119).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_001024662.1
RefSeq Size:	1148 bp
RefSeq ORF:	867 bp
Locus ID:	6128
UniProt ID:	Q02878
Cytogenetics:	12q24.13
Protein Families:	Transcription Factors
Protein Pathways:	Ribosome

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MW: 32.7 kDa

Gene Summary: This gene encodes a protein component of the 60S ribosomal subunit. This protein can bind specifically to domain C of the tax-responsive enhancer element of human T-cell leukemia virus type 1, and may participate in tax-mediated transactivation of transcription. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]