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Product datasheet for SC200206

Ribosomal protein L26 (RPL26) (NM_000987) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Ribosomal protein L26 (RPL26) (NM_000987) Human 3' UTR Clone
Symbol:	Ribosomal protein L26
Synonyms:	DBA11; L26
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000987
Insert Size:	78 bp
Insert Sequence:	>SC200206 3'UTR clone of NM_000987 The sequence shown below is from the reference sequence of NM_000987. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAAGAAACCATTGAGAAGATGCAGGAATAAAGTAATCTTATATACAAGCTTTGATTAAAACTTGAAACA AAGAGCCTG ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_000987.5

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 L24P 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. Mutations in this gene result in Diamond-Blackfan anemia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015]

Locus ID: 6154

MW: 3.1