

Product datasheet for SC214006

RPEL1 (NM_001143909) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RPEL1 (NM_001143909) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: RPEL1
ACCN: NM_001143909
Insert Size: 1363 bp
Insert Sequence: >SC214006 3'UTR clone of NM_001143909

The sequence shown below is from the reference sequence of NM_001143909. 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
GCTGCTCAGAAAACGTTCTCTTGATCGATGAACCATAAGGAGCCCAATGTTTCTGTTTCATGAAATCTCC
CTTTTACTGGAAAACAGGAATATTGACTACCAAATCATCATGAAATTGAAGCTGTACTGCTTTTTTGAG
CAGTTATTCATTCCAGTGATTAATAACTGATTGTGCAAGATATTCTAAGAGGTCAGAAATGGTGTGTAT
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CCTTTTCTAGCTGGACCTTTAACAAATACCCAGTCTTTTTTGTGTTTCTCTGAAGTCATTTATACATT
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TAAAGCAGATATTTTTGTCCCATTTAAAAAAGTGTCCCTAACAGTTTCCAGAGCACGAG
CTGAAGGGATTGACGGGCTCCTCAAAGGCTATACACTTTTTCATGGCCTTGCTCTTCCAGGTACAGTGC
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GATACTATCTTAATTTACAGTTGACAAAACCTGAGTCTCAGGAAGGTTGCCTGACCTGCTCAAGGTCAT
ATAGCTAGTAAGGTTGAGTATAGGTTGCAACCCACCTGCCTGATTACGTCT
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_001143909.1</u>
Summary:	Catalyzes the reversible epimerization of D-ribulose 5-phosphate to D-xylulose 5-phosphate. [UniProtKB/Swiss-Prot Function]
Locus ID:	729020
MW:	52.4