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Product datasheet for SC202555

REG3A (NM_138937) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	REG3A (NM_138937) Human 3' UTR Clone
Symbol:	REG3A
Synonyms:	HIP; HIP/PAP; INGAP; PAP; PAP-H; PAP1; PBCGF; REG-III; REG3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_138937
Insert Size:	250 bp
Insert Sequence:	>SC202555 3'UTR clone of NM_138937 The sequence shown below is from the reference sequence of NM_138937. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TTACCCTATGTCTGCAAGTTCACTGACTAGTGCAGGAGGGAAGTCAGCAGCCTGTGTTTGGTGTGCAAC TCATCATGGGCATGAGACCAGTGTGAGGACTCACCCTGGAAGAGAATATTCGCTTAATTCCCCCAACCT GACCACCTCATTCTTATCTTTCTTCTGTTTCTTCCTCCCCGCTGTCATTTCAGTCTCTTCATTTTGTCA TACGGCCTAAGGCTTTAAAGAGCAATAAAATTTTTAGTCTGCA 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_138937.3

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Summary: This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. The mature protein also functions as an antimicrobial protein with antibacterial activity. Alternate splicing results in multiple transcript variants that encode the same protein.[provided by RefSeq, Nov 2014]

Locus ID: 5068

MW: 9.8