



Posi.: pGL3 Control Vector
(SV40 promoter)

Nega.: Empty Vector

SSTR2: pGL4-phSSTR2 (RDB# 7378)

TERT: pGL4-phTERT (RDB# 7379)

TNFRSF10B: pGL4-phTNFRSF10B (RDB# 7380)

[GENETYX : Nucleotide Sequence Homology Data]

Date : 2009.06.04

1st Nucleotide Sequence

File Name : Reference Seq 2. gnu
Sequence Size : 5562

2nd Nucleotide Sequence

File Name : RDB7378F. fasta
Sequence Size : 336

Unit Size to Compare = 1
Pick up Location = 1

[96.716% / 335 bp] INT/OPT. Score : < 1250/ 1260 >

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1' GGCCTAACTG GCCGGTACCT GAGCTCGCTA GCCTCGAGGA TGGAAACTCC TGATCCCAT
                                     ***** *****
75"                                     GGAAACTCC TGATCCCAT

61' CTCACAGTGG GTACCCCAAG ATACAGCTTG GCCCAGATAG AAGAGAGAGC TGGCTGCTGC
   ***** ***** ***** ***** ***** *****
94" CTCACAGTGG GTACCCCAAG ATACAGCTTG GCCCAGATAG AAGAGAGAGC TGGCTGCTGC

121' TGTACCTGGT GGTGCTTTT CCATGTCACT CATCTATCTC TAAGGCTCAC CCCACCTGCC
   ***** ***** ***** ***** ***** *****
154" TGTACCTGGT GGTGCTTTT CCATGTCACT CATCTATCTC TAAGGCTCAC CCCACCTGCC

181' ACACAGCTTC TGGACTTTTA CTTTCCCTG GTGAATTGGA AATCAGATAA TAGGATGGAC
   ***** ***** ***** ***** ***** *****
214" ACACAGCTTC TGGACTTTTA CTTTCCCTG GTGAATTGGA AATCAGATAA TAGGATGGAC

241' AAATCAAGGC AGCTCAGCTC ACAGAGAAAG CTAGTTGGGG TTTGCTTCT GTTTTCACAT
   ***** ***** ***** ***** ***** *****
274" AAATCAAGGC AGCTCAGCTC ACAGAGAAAG CTAGTTGGGG TTTGCTTCT GTTTTCACAT
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301' CCTCTAAAC TGTACTGAGG ATGGTGTGTG TGTGTGTGTG TGTGTGTGTG TGTGTGTATA

 334" CCTCTAAAC TGTACTGAGG ATGGTGTGTG TGTGTGTGTG TGTGTGTGTG TGT-TTTGTT

361' CCTATGTACT TGGAGGAGGG TGAGGAAGGG GAGGCTGCAG GATTGATTAT GACTTATTAA
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393" TTTNT-TTCN CGGAGGGTA

1st Nucleotide Sequence

File Name : Reference Seq.gnu
 Sequence Size : 5562

2nd Nucleotide Sequence

File Name : RDB7378R.fasta (Complementary)
 Sequence Size : 400

Unit Size to Compare = 1
 Pick up Location = 1

[99.750% / 400 bp] INT/OPT.Score : < 1594/ 1594 >

961' CTTGCCATGA GTCTTGAGGA GACCGAAAAC GCTTAACCTT TTACGCCCC GCAGGCGGGT

 97" TTGCCATGA GTCTTGAGGA GACCGAAAAC GCTTAACCTT TTACGCCCC GCAGGCGGGT

1021' CCCCTCTCTC CCCGCTCCCC GGCTGTCTGT AAGCTCTGCC TCGGCCACC CGCAGGCGTT

 156" CCCCTCTCTC CCCGCTCCCC GGCTGTCTGT AAGCTCTGCC TCGGCCACC CGCAGGCGTT

1081' TCAGCCGGTC TCACCCCTGT CTTCTGCAG GACCCGGGAG GAGGGTTGG GGGGCGGAG

 216" TCAGCCGGTC TCACCCCTGT CTTCTGCAG GACCCGGGAG GAGGGTTGG GGGGCGGAG



1141' CGAAGCCGCT GTGACGTAGC GGGAGGGGGG CGTGGGAAA TGTGCCGAGG GGCCCGGGCT

 276" CGAAGCCGCT GTGACGTAGC GGGAGGGGGG CGTGGGAAA TGTGCCGAGG TGCCCGGGCT

 1201' GGCTGGGCCA GTCCAGCGG CGCAGCCACC CATGCGCGCG CGCTCGCAAG ACCACCAGCG

 336" GGCTGGGCCA GTCCAGCGG CGCAGCCACC CATGCGCGCG CGCTCGCAAG ACCACCAGCG

 1261' CCCAGAGCCC CAGTCTGAGG CTTGGCGCCG GGGGTCTGCG GGCAGGGGA GCTCTCTACG

 396" CCCAGAGCCC CAGTCTGAGG CTTGGCGCCG GGGGTCTGCG GGCAGGGGA GCTCTCTACG

 1321' TCGAGGGGC TAGCGGAGC CGGCACAAGA GGGTCGAGGA GATCAAGATC TGGCCTCGGC
 ***** *
 456" TCGAGGGGC TAGCGGAGC CGGCACAAGA GGGTCGAGGA G