



Posi.: pGL3 Control Vector
(SV40 promoter)

Nega.: Empty Vector

BAI1: pGL4-phBAI1 (RDB# 7401)

NLRC4: pGL4-phNLRC4 (RDB# 7406)

RPRM: pGL4-phRPRM (RDB# 7409)

TP53AIP1: pGL4-phTP53AIP1 (RDB#7410)

PERP: pGL4-phPERP (RDB#7411)

[GENETYX : Nucleotide Sequence Homology Data]

Date : 2009.06.24

1st Nucleotide Sequence

File Name : Reference Seq.gnu
Sequence Size : 5547

2nd Nucleotide Sequence

File Name : RDB7410F.fasta
Sequence Size : 400

Unit Size to Compare = 1
Pick up Location = 1

[100.000% / 400 bp] INT/OPT.Score : < 1600/ 1600 >

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1' GGCCTAACTG GCCGGTACCT GAGCTCGCTA GCCTCGAGGA TCCAAGCTC CACACCTCTT
                                     ***** *****
75"                                     CCAAAGCTC CACACCTCTT

61' GCTATCCCAG ACTCTCTGGA ACACCAGGAA GAAAACATAT TTGGACAAAA ATTATTCTTT
    ***** ***** ***** ***** ***** *****
94" GCTATCCCAG ACTCTCTGGA ACACCAGGAA GAAAACATAT TTGGACAAAA ATTATTCTTT

121' GCAACATTAG AACTTTTGAT TCTGGAATGA GACAAGGAAA TATGTATGTA TCTCAGAGAG
    ***** ***** ***** ***** ***** *****
154" GCAACATTAG AACTTTTGAT TCTGGAATGA GACAAGGAAA TATGTATGTA TCTCAGAGAG

181' ACAATGAATT TTAAAAGGA AATTGGGACC GTTTCTCAGG GTGAGATGTC TTATCCGGTT
    ***** ***** ***** ***** ***** *****
214" ACAATGAATT TTAAAAGGA AATTGGGACC GTTTCTCAGG GTGAGATGTC TTATCCGGTT

241' AACTGCGAGC CCCAGGGAT TTCTACTCAG AGTGTTTCATC ACATCAGGTT TCCATTCTCT
    ***** ***** ***** ***** ***** *****
274" AACTGCGAGC CCCAGGGAT TTCTACTCAG AGTGTTTCATC ACATCAGGTT TCCATTCTCT
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301' ACAATAAAAA CATGGCTAGG GAGAAATTAC CCAGCACTGG CAAGAAAGAG CTCCAAAATA
      *****
334'' ACAATAAAAA CATGGCTAGG GAGAAATTAC CCAGCACTGG CAAGAAAGAG CTCCAAAATA

361' GAAGCAGCTT TTGAGGAATT TGGAGGGATA AAACGGAATA GTATGTCTGA AAGTTGGCAA
      *****
394'' GAAGCAGCTT TTGAGGAATT TGGAGGGATA AAACGGAATA GTATGTCTGA AAGTTGGCAA

421' CATGTAAAAA GGCTAAAAAT GACAATTCTG CCTGTGATAC TATGTCTAGT GTGCAACGCT
      ***** *
454'' CATGTAAAAA GGCTAAAAAT G

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1st Nucleotide Sequence

File Name : Reference Seq.gnu
Sequence Size : 5547

2nd Nucleotide Sequence

File Name : RDB7410R.fasta (Complementary)
Sequence Size : 400

Unit Size to Compare = 1
Pick up Location = 1

[100.000% / 400 bp] INT/OPT. Score : < 1600/ 1600 >

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901' CCCTCAGCAC TTTGGCTTGG TATAAGGCCA CCTTGTCCCT GAAGAGAGGC CTATTTAAG
      *****
86'' AGGC CTATTTAAG

961' CTGAGCAAGA AAAGGTGAGA AAGACTAAAA TCAGCTTTGT GCAGAGACGC CAATTTCTGC
      *****
100'' CTGAGCAAGA AAAGGTGAGA AAGACTAAAA TCAGCTTTGT GCAGAGACGC CAATTTCTGC

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1021' TGCACACATG GAAACGATGT GCACATACAG CGAGCTGGCC CAGCTCCCGG CCACGTGGCT

 160'' TGCACACATG GAAACGATGT GCACATACAG CGAGCTGGCC CAGCTCCCGG CCACGTGGCT

 1081' CACACTGTCC GTGCTCACCC ACCCGTTGCC TTCACCCCA GCAGCACTGG TTGTGAAAAG

 220'' CACACTGTCC GTGCTCACCC ACCCGTTGCC TTCACCCCA GCAGCACTGG TTGTGAAAAG

 1141' GGTAAGTCC TGAGCCACCC CACCACTGCG GGCCTGCCAA GGACAGGCAG GAACTCAGCC

 280'' GGTAAGTCC TGAGCCACCC CACCACTGCG GGCCTGCCAA GGACAGGCAG GAACTCAGCC

 1201' ATGCCCGCA AGGAGCCAG GGCATCTCC AGGGACGGCT CCCAGCCTA TGGGCTCGCT

 340'' ATGCCCGCA AGGAGCCAG GGCATCTCC AGGGACGGCT CCCAGCCTA TGGGCTCGCT

 1261' CCCTGAGAGG CCGTGCTCGG GCTCGCCTGC TCAGTCACT CCGAAAGCCT CTGCTCAGAC

 400'' CCCTGAGAGG CCGTGCTCGG GCTCGCCTGC TCAGTCACT CCGAAAGCCT CTGCTCAGAC

 1321' CTGCACCCAG TCACAGCAGC ACAGATATCA AGATCTGGCC TCGGCGGCCA AGCTTGCAA

 460'' CTGCACCCAG TCACAGCAGC ACAGAT