



Posi.: pGL3 Control Vector
(SV40 promoter)

Nega.: Empty Vector

LEP: pGL4-phLEP (RDB# 7688)

CD44: pGL4-phCD44(RDB# 7685)

CEBPE: pGL4-phCEBPE (RDB# 7713)

[GENETYX : Nucleotide Sequence Homology Data]

Date : 2010.01.12

1st Nucleotide Sequence

File Name : Reference Seq. GNU
Sequence Size : 5699

2nd Nucleotide Sequence

File Name : RDB7688F.fasta
Sequence Size : 681

Unit Size to Compare = 1
Pick up Location = 1

[99.549% / 665 bp] INT/OPT. Score : < 2346/ 2622 >

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1'          GGCCT AACTGGCCGG TACCTGAGCT CGCTAGCCTC GAGGATTCAC
          *****
1" TGCCGAACTT TCTCTGGCCT AACTGGCCGG TACCTGAGCT CGCTAGCCTC GAGGATTCAC

46' CAACGTCATT TGCAGTCCC CGCTTTATGT TATGGGTTTT GTTTTGTTTT GTTTTTTTA
          *****
61" CAACGTCATT TGCAGTCCC CGCTTTATGT TATGGGTTTT GTTTTGTTTT GTTTTTTTA

106' TTGAGACAGA GTTCACTCT TGTGCCCAG GCTGTAGTGC AATGGTCTGA TCTGGCTCA
          *****
121" TTGAGACAGA GTTCACTCT TGTGCCCAG GCTGTAGTGC AATGGTCTGA TCTGGCTCA

166' CTGCAACCTC CACTTCCCAG GTTCAAGCCA TTCTCCTGCC TCAGCCTCTC AAGTAGCTGG
          *****
181" CTGCAACCTC CACTTCCCAG GTTCAAGCCA TTCTCCTGCC TCAGCCTCTC AAGTAGCTGG

226' GATTACAGAC ACTCACCACC ACACCTGGCT AATTTTGTAT TTTTAGTAGA GATGAGGTTT
          *****
241" GATTACAGAC ACTCACCACC ACACCTGGCT AATTTTGTAT TTTTAGTAGA GATGAGGTTT
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286' CACCATGTTG GCCAGGCTGG TCTCGAAATC CTGACCTCAG GTGATCCACC CACCTTGCC
*****
301" CACCATGTTG GCCAGGCTGG TCTCGAAATC CTGACCTCAG GTGATCCACC CACCTTGCC

346' TCCCAAAGTG CTGGGATTAC AGGCTTGAGC TACCACGCCT GGCTGGGTTG GTTCTCAATG
*****
361" TCCCAAAGTG CTGGGATTAC AGGCTTGAGC TACCACGCCT GGCTGGGTTG GTTCTCAATG

406' GAGTGGTTTG TTTTGGAGC TGCTCTGCGC AGTGGGGACC AGAATAGGCC TGGGTTCTTA
*****
421" GAGTGGTTTG TTTTGGAGC TGCTCTGCGC AGTGGGGACC AGAATAGGCC TGGGTTCTTA

466' GCCCATTGCT ATTCCTTACC AGCTGTGGAT TCTAAGGAAA GTCATTTAAC CTCGCTGGAC
*****
481" GCCCATTGCT ATTCCTTACC AGCTGTGGAT TCTAAGGAAA GTCATTTAAC CTCGCTGGAC

526' CTTAGATTCC TCATCCCTGA AGCCCAAGGG TAAAACAAAA CAAAACAAAA CAAAACAAA-
*****
541" CTTAGATTCC TCATCCCTGA AGCCCAAGGG TAAAACAAAA CAAAACAAAA CAAAACAAAC

585' CCAACCCATC ATGTAAAGCG GGG-AACTAC AAACGATACA GGTGAAACAT GCCTACCACA
*****
601" CCAACCCATC ATGTAAAGCG GGGAAACTAC AAACGATACA GGTGAAACAT GCCTACCACA

644' CCACTCACAG GCTATGATGA CAAAACGTG GCTACATGTG GGACCACCCC CCAACCCCA
*****
661" CCACTCACAG GCTATGATGA A

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1st Nucleotide Sequence

File Name : Reference Seq. GNU
Sequence Size : 5699

2nd Nucleotide Sequence

File Name : RDB7688R.fasta (Complementary)
Sequence Size : 755



1261' CCTCGAGGCC CCGCGAGGTG CACACTGCGG GCCCAGGGCT AGCAGCCGCC CGGCACGTCG

 437" CCTCGAGGCC CCGCGAGGTG CACACTGCGG GCCCAGGGCT AGCAGCCGCC CGGCACGTCG

 1321' CTACCCTGAG GGGCGGGGCG GGAGCTGGCG CTAGAAATGC GCCGGGGCCT GCGGGGCAGT

 497" CTACCCTGAG GGGCGGGGCG GGAGCTGGCG CTAGAAATGC GCCGGGGCCT GCGGGGCAGT

 1381' TGCACAAGTT GTGATCGGGC CGCTATAAGA GGGGCGGGCA GGCATGGAGC CCCGTAGGAA

 557" TGCACAAGTT GTGATCGGGC CGCTATAAGA GGGGCGGGCA GGCATGGAGC CCCGTAGGAA

 1441' TGCAGCGCC AGCGTTGCA AGGTAAGGCC CCGGCGCGCT CCTTCCTCCT TCTCTGCTAT

 617" TGCAGCGCC AGCGTTGCA AGGTAAGGCC CCGGCGCGCT CCTTCCTCCT TCTCTGCTAT

 1501' CAAGATCTGG CCTCGGCGGC CAAGCTTGGC AATCCGGTAC TGTTGGTAAA GCCACCATGG

 677" CAAGATCTGG CCTCGGCGGC CAAGCTTGGC AATCCGGTAC TGTTGGTAAA GCCACCATGG

 1561' AAGATGCCAA AAACATTAAG AAGGGCCCAG CGCCATTCTA CCCACTCGAA GACGGGACCG

 737" AAGATGCCAA AAACATTAAG