P105962_sequence listing_ST25
SEQUENCE LISTING

<110> Agency for Science, Technology and Research

<120> MODIFIED HUMAN CMV PROMOTER THAT IS RESISTANT TO GENE SILENCING

<130> P105962

<150> US 61/427,121
<151> 2010-12-24

<160> 13

<170> PatentIn version 3.5

<210> 1
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<212> DNA
<213> SP1 binding site of CpG island of hamster aprt gene

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<210> 2
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<210> 3
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<210> 4
<211> 118
<212> DNA
<213> internal element of CpG island of hamster aprt gene

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<212> DNA
<213> internal element of CpG island of mouse aprt gene

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<212> DNA
<213> Human cytomegalovirus containing functional promoter and functional enhancer

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<212> DNA
<213> CMV enhancer

<400> 8
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aacgacccc gcccattgac gtcaataatg acgtatgttc ccatagtaac gccaataggg 180

actttccatt gacgtcaatg ggtggagtat ttacggtaaa ctgcccactt ggcagtacat 240

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<210> 9
<211> 3960
<212> DNA
<213> nucleotide sequence containing hamster aprt gene

<400> 9

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<210> 10

<211> 3066
<212> DNA
<213> nucleotide sequence containing mouse aprt gene

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<210> 11
<211> 543
<212> DNA
<213> cDNA nucleotide sequence for the exon regions of mouse aprt gene

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gcttccatcc gcctcttggc cagtcacctg aagtccacgc acagcggcaa gatcgactac 180

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<213> artificial

<220>
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<210> 13
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<212> DNA
<213> artificial

<220>
<223> reverse primer for internal element

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