SEQUENCE LISTING

<110> CHUGAI SEIYAKU KABUSHIKI KAISHA

<120> METHOD FOR ESTABLISHING MODIFIED HOST CELL

<130> FA0001-13079

<150> JP 2012-225537
<151> 2012-10-10

<160> 35

<170> PatentIn version 3.1

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<212> DNA
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tttaagcaca tgccactgaa cacctggctc ttacatggga ggacacactg ggctcactta 180

ctaggtctat ggtggttcaa tcaaaagcac aataaataaa acgtggtcct ttcattaggt 240

tctggaaaat cacctccccc ccccccaaaa aaaatcccac aaacatgaac cttaagagac 300

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aatacaacat atacaacatt tacaagaagg cgacacagac cttagttggg ggcgactttt 120

aagcacatgc cactgaacac ctggctctta catgggagga cacac 165

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<220>
<223> APES434

<400> 3

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aagcacatgc cactgaacac ctggctctta catgggagga cacactgggc tcacttacta 180

ggtctatggt ggttcaatca aaagcacaat aaataaaacg tggtcctttc attaggttct 240

ggaaaatcac ctccccccc cccaaaaaaa atcccacaaa catgaacctt aagagacatt 300

ttctttgaat ttcagtgatc tgtttccccg gatttcacaa agacaacagc cgaatcaccc 360

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aagcacatgc 130

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aatac 65

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catgc 65

<210> 7
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<220>
<223> probe

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<220>
<223> probe

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<210> 19
<211> 145
<212> DNA
<213> Artificial

<220>
<223> Part of Hamster Nfkbia mRNA

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gagagtgagg atgaggagag ctacgacaca gagtcagaat tcacggagga tgagctgccc 120

tatgatgact gtgtgtttgg aggca 145

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<220>
<223> probe

<400> 20
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<210> 21
<211> 24
<212> DNA
<213> Artificial

<220>
<223> probe

<400> 21
tgactctgtg tcgtagctct cctc 24

<210> 22
<211> 24
<212> DNA
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<220>
<223> probe

<400> 22
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<210> 23
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<212> DNA
<213> Mus musculus

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gccccctatg tgagtaatac ggggactttt tacccaattt cccaagcgga aagccccctа 180

atacactcat atggcatatg aatcagcacg gtcatgcact ctaatggcgg cccataggga 240

ctttccacat agggggcgtt caccatttcc cagcataggg gtggtgactc aatggccttt 300

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gtgagccaat gggaaaaacc cattgctgcc aagtacactg actcaatagg gactttccaa 480

tgggtttttc cattgttggc aagcatataa ggtcaatgtg ggtgagtcaa tagggacttt 540

ccattgtatt ctgcccagta cataaggtca ataggggtg aatcaacagg aaagtcccat 600

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ataaggtcaa tgggaggtaa gccaatgggt ttttcccatt actggcacgt atactgagtc 900

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ccgtcgcagt cttg 1394

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<211> 24
<212> DNA

<213> Homo sapiens

<400> 24
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<210> 25
<211> 433
<212> DNA
<213> Mus musculus

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taagcacatg ccactgaaca cctggctctt acatgggagg acacactggg ctcacttact 180

aggtctatgg tggttcaatc aaaagcacaa taaataaaac gtggtccttt cattaggttc 240

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tttctttgaa tttcagtgat ctgtttcccc ggatttcaca aagacaacag ccgaatcacc 360

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<212> DNA
<213> Cricetulus griseus

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cacataccac tcaacacctg gttctacatg tgaggacata ccaggctcag ctaccagatc 180

taccgttcag tcaaaagcac aataaataga atgtggtccc tttcatcagt ctggaaaacc 240

acctcccaaa acctcacgaa tgtgagcttt aaaagacatt ttctttgaat tccaatgatc 300

tgtttcccca tttcacaaaa ataacaatct gccatcacca gagtaagatg cttgggggca 360

ggctgtgtgc agtgtggtgg taagtatatc cctttctttc ttttttttct tctt 414

<210> 27
<211> 414
<212> DNA
<213> Cricetulus griseus

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tggaattcaa agaaaatgtc ttttaaagct cacattcgtg aggttttggg aggtggtttt 180

ccagactgat gaaagggacc acattctatt tattgtgctt ttgactgaac ggtagatctg 240

gtagctgagc ctggtatgtc ctcacatgta gaaccaggtg ttgagtggta tgtgctagtc 300

actcccgact gaggtttttg ttaccctctt gtaaatgttg tatatggtgt attttgttgg 360

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<212> DNA
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<220>
<223> Part of Hamster Nfkbis mRNA (134bp)

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gagagtgagg atgaggagag ctacgacaca gagtcagaat tcacggagga tgagctgccc 120

tatgatgact gtgt 134

<210> 29
<211> 85
<212> DNA
<213> Artificial

<220>
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acaacatata caacatttac aagaa 85

<210> 30
<211> 83
<212> DNA
<213> Homo sapiens

<400> 30
tgtaaaaatc tgtttaataa atatacatca taaaagtacc aaaataatta ccaacaatac 60

attatgtaca ccatttacag gag 83

<210> 31
<211> 85
<212> DNA
<213> Rattus norvegicus

<400> 31
tgtaaaaatc tgtttaataa atatacatct tagaagtacc aaaataatta ccaacaaaat 60

acaccatata caacatttac aagaa 85

<210> 32
<211> 89
<212> DNA

<213> Pan troglodytes

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attatgtaca tcatttacag gagggtaac 89

<210> 33
<211> 89
<212> DNA
<213> Macaca mulatta

<400> 33
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actatgtaca ccatttacag aagggtaac 89

<210> 34
<211> 90
<212> DNA
<213> Bos taurus

<400> 34
tgtaaaaatc tgtttaataa atatacatct taaaagtacc aaaataatta ctgacaaaat 60

acactatgta cactatttac aggaggggaa 90

<210> 35
<211> 10
<212> DNA
<213> Artificial

<220>
<223> kB motif

<400> 35
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