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SEQUENCE LISTING

<110> COLLARD, JOSEPH
KHORKOVA, OLGA

<120> TREATMENT OF APOLIPOPROTEIN-A1 RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO APOLIPOPROTEIN-A1

<130> 37092-704.201

<140> 12/573,083
<141> 2009-10-02

<150> 61/176,267
<151> 2009-05-07

<150> 61/152,236
<151> 2009-02-12

<150> 61/102,681
<151> 2008-10-03

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<170> PatentIn version 3.5

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tgccatttgg at 12

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<210> 127
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<210> 130
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<210> 132
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<210> 133
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<210> 134
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<210> 135
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oligonucleotide

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<210> 138
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<220>
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oligonucleotide

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<210> 139
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oligonucleotide

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<210> 140
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tcacactagc tgtcactga 19

<210> 141
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<400> 141
actcacacta gctgtcact 19

<210> 142
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<400> 142
tcacactagc tgtca 15

<210> 143
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<400> 143
gtactcacac tagctgtca 19

<210> 144
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agagtactca cactagctg 19

<210> 146
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<400> 146
aagagtactc acactagct 19

<210> 147
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<400> 147
taagagtact cacactagc 19

<210> 148
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<400> 148
ataagagtac tcacactag 19

<210> 149
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<400> 149
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<210> 150

<211> 19
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<400> 150
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<210> 151
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<400> 151
acataagagt actcacact 19

<210> 152
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<400> 152
aacataagag tactcacac 19

<210> 153
<211> 19
<212> DNA
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<220>
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<400> 153
gaacataaga gtactcaca 19

<210> 154
<211> 19
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 154
tgaacataag agtactcac 19

<210> 155
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<212> DNA
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oligonucleotide

<400> 155
ctgaacataa gagtactca 19

<210> 156
<211> 14
<212> DNA
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oligonucleotide

<400> 156
ctgaacataa gagt 14

<210> 157
<211> 14
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oligonucleotide

<400> 157
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<210> 158
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<400> 158
ttgtccccaa agtc 14

<210> 159
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<220>
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oligonucleotide

<400> 159
aagaaggttt gccat 15

<210> 160
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<212> DNA
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<220>
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oligonucleotide

<400> 160
tcacactagc tgtca 15

<210> 161
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<220>
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<400> 161
aagaaggttt gccat 15

<210> 162
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<400> 162
tcacactagc tgtca 15

<210> 163
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<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 163
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<210> 164
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<220>
<223> Description of Artificial Sequence: Synthetic primer

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<210> 165
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<400> 165

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<220>
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<400> 166
caataagtag cctgt 15

<210> 167
<211> 15
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<213> Artificial Sequence

<220>
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<400> 167
cacgctagtc tgttg 15

<210> 168
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<220>
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<400> 168
cttccttcct gtgtg 15

<210> 169
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<220>
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<400> 169
caggctgagt taccg 15

<210> 170
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<220>
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<400> 170
gctagtctgt tg 12

<210> 171
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<220>
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<400> 171
gtctgatgga ga 12

<210> 172
<211> 6
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 172
gctagt 6

<210> 173
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
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<210> 174
<211> 2070
<212> DNA
<213> Homo sapiens

<400> 174
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aggccgggcc tctgggtacc tgaggtcttc tcccgctctg tgcccttctc ctcacctggc 240

tgcaatgagt gggggagcac ggggcttctg catgctgaag gcaccccact cagccaggcc 300

cttcttctcc tccaggtccc ccacggccct tcaggatgaa agctgcggtg ctgaccttgg 360

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aaagacagcg gcagagacta tgtgtcccag tttgaaggct ccgccttggg aaaacagcta 720

aagtaaggac ccagcctggg gttgagggca ggggtagggg gcagaggcct gtgggatgat 780

gttgaagcca gactggccga gtcctcacct aatatctgat gagctgggcc ccacagatgg 840

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aggacagacc agggctgccc gatgcgtgat cacagagcca cattgtgcct gcaagtgtag 960

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ggtcagcttc ctgagcgctc tcgaggagta cactaagaag ctcaacaccc agtgaggcgc 1920

ccgccgccgc ccccttccc ggtgctcaga ataaacgttt ccaaagtggg aagcagcttc 1980

tttcttttgg gagaatagag gggggtgcgg ggacatccgg gggagcccgg gtggggcctt 2040

tggccctgga gcagggactt cctgccggat 2070

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<212> DNA
<213> Homo sapiens

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cggctccacc ttctggcggt agagctccat ctcctcctgc cacttcttct ggaagtcgtc 120

cagatccaaa tggcaaacct tcttcatcca ccaggaccca acccacaggc tacttattgc 180

tggaaaccta cgttgttcct tggattgaag taatctctcc ctcttctggt gcgcccacag 240

cacttgcacc aacagtgggt acccaacaga ctagcgtgcc tgccgaagaa ggggtcctct 300

gacaatcagg ggacaatggg gaattatgct ctccagactt tctacacaca caagtcacac 360

aggaaggaag gtaaagagaa actagagaaa ataatttttg aagaaaaaca tttcaggaag 420

tattgaaagt acacggtaac tcagcctggg gcaggggtgg agggcagcag cactgtttgc 480

tgcagctatg ctccttcctc agtgccctgc acacccggga cttgctcggt gagcatctct 540

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ctttggggac aagttactta atc 623

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<213> Macaca mulatta

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cggctccacc ttctggcggt agagctccat ctcctcctgc cacttcttct ggaagtcgtc 120

cagatccaaa tggcaaatct tcttcatccg ccaggaccca acccacaagc tacttattgc 180

tggaaaccta cctcattcct tggattgaac taatctttcc ctcctctggt gtgcccacag 240

cacttgcacc aacagtgggt actcaacaga ctagcatgcc tgctgaagaa ggggtcctct 300

gacaatcagg ggacaatggg gaattatgct ctccagactt tctatacatt gaagtcacac 360

aggaaggaag gtaaagagaa actagagaaa ataatttttg aagaaaaaca tttcaagaag 420

tattgaaagt acacggtgac acaggctggg gcaggggtgg agggcagaag cactgtttgc 480

tgtagctgtg ctccttcctc agtgccctgc acacccggga cttgctcagt gagcctctct 540

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ctttggggac aaattactta atc 623