SEQUENCE LISTING

<110> NIPPON SHINYAKU CO., LTD.
NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY

<120> ANTISENSE NUCLEIC ACID

<130> G1311WO

<150> JPA2014-48897
<151> 2014-03-12

<160> 34

<170> PatentIn version 3.5

<210> 1
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 1
cggtaagttc tgtcctcaag gaagatggca 30

<210> 2
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 2
ctcatacctt ctgcttcaag gaagatggca 30

<210> 3
<211> 233
<212> DNA
<213> Homo sapiens

<400> 3
ctcctactca gactgttact ctggtgacac aacctgtggt tactaaggaa actgccatct 60

ccaaactaga aatgccatct tccttgatgt tggaggtacc tgctctggca gatttcaacc 120

gggcttggac agaacttacc gactggcttt ctctgcttga tcaagttata aaatcacaga 180

gggtgatggt gggtgacctt gaggatatca acgagatgat catcaagcag aag 233

<210> 4
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 4
ctccaacatc aaggaagatg gcatttctag 30

<210> 5

<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 5
ctgagtggaa ggcggtaaac 20

<210> 6
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 6
gaagtttcag ggccaagtca 20

<210> 7
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 7
aacatcaagg aagatggcat t 21

<210> 8
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 8
tccaacatca aggaagatgg c 21

<210> 9
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 9
acctccaaca tcaaggaaga t 21

<210> 10
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 10

gaguaacagu cugaguagga g 21

<210> 11
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 11
ugugucacca gaguaacagu c 21

<210> 12
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 12
aaccacaggu ugugucacca g 21

<210> 13
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 13
uuuccuuagu aaccacaggu u 21

<210> 14
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 14
gagauggcag uuuccuuagu a 21

<210> 15
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 15
uucuaguuug gagauggcag u 21

<210> 16
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 16
aagauggcau uucuaguuug g 21

<210> 17
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 17
aacaucaagg aagauggcau u 21

<210> 18
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 18
agguaccucc aacaucaagg a 21

<210> 19
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 19
cugccagagc agguaccucc a 21

<210> 20
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 20
cgguugaaau cugccagagc a 21

<210> 21
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 21
uguccaagcc cgguugaaau c 21

<210> 22

<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 22
cgguaaguuc uguccaagcc c 21

<210> 23
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 23
gaaagccagu cgguaaguuc u 21

<210> 24
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 24
aucaagcaga gaaagccagu c 21

<210> 25
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 25
uuauaacuug aucaagcaga g 21

<210> 26
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 26
cucugugauu uuauaacuug a 21

<210> 27
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 27

caccaucacc cucugugauu u 21

<210> 28
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 28
caaggucacc caccaucacc c 21

<210> 29
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 29
uugauauccu caaggucacc c 21

<210> 30
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 30
gaucaucucg uugauauccu c 21

<210> 31
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 31
ucugcuugau gaucaucucg u 21

<210> 32
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 32
ggcauuucua guuuggagau g 21

<210> 33
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 33
caaggaagau ggcauuucua g 21

<210> 34
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Nucleic Acid

<400> 34
ccuccaacau caaggaagau g 21