

SEQUENCE LISTING

<110> Universität Heidelberg
 <110> Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts

 <120> Agents for use in the treatment of glioma

 <130> H 3641W0 - k1

 <150> EP15002323.2
 <151> 04.08.2015

 <160> 21

 <170> PatentIn version 3.5

 <210> 1
 <211> 21
 <212> DNA
 <213> Homo sapiens

 <400> 1
 cgtggacaca taacaaggaa a 21

 <210> 2
 <211> 19
 <212> DNA
 <213> Homo sapiens

 <400> 2
 ctgaagctaa taagaagga 19

 <210> 3
 <211> 21
 <212> DNA
 <213> Homo sapiens

 <400> 3
 tgtagatgaa accaaacct a 21

 <210> 4
 <211> 21
 <212> DNA
 <213> Homo sapiens

 <400> 4
 ccactaaagc ttccactgat a 21

 <210> 5
 <211> 20

<212> DNA	
<213> Homo sapiens	
<400> 5	
tcaaacagtg tggcttaa	20
<210> 6	
<211> 17	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> GAP43 antisense oligonucleotide	
<400> 6	
gcacagcatg atcgtat	17
<210> 7	
<211> 18	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> GAP43 antisense oligonucleotide	
<400> 7	
tttgttcttc tcatacag	18
<210> 8	
<211> 17	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> GAP43 antisense oligonucleotide	
<400> 8	
acagcatctg tcttctc	17
<210> 9	
<211> 17	
<212> RNA	
<213> Artificial Sequence	
<220>	
<223> GAP43 asRNA	
<400> 9	
gcacagcaug aucguau	17

<210> 10
<211> 18
<212> RNA
<213> Artificial Sequence

<220>
<223> GAP43 asRNA

<400> 10
uuuguucuuc ucauacag 18

<210> 11
<211> 17
<212> RNA
<213> Artificial Sequence

<220>
<223> GAP43 asRNA

<400> 11
acagcaucug ucuucuc 17

<210> 12
<211> 21
<212> DNA
<213> Homo sapiens

<400> 12
tcagacatcc tgagctatta t 21

<210> 13
<211> 21
<212> DNA
<213> Homo sapiens

<400> 13
cttggaggag actctgaatg t 21

<210> 14
<211> 21
<212> DNA
<213> Homo sapiens

<400> 14
ctccaatcca gacccttatg t 21

<210> 15
<211> 21

<212> DNA
<213> Homo sapiens

<400> 15
atcggtttct atggcaacag t 21

<210> 16
<211> 21
<212> DNA
<213> Homo sapiens

<400> 16
gctctgacca ctaacactct t 21

<210> 17
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> gap junction blocking peptide Gap 26

<400> 17

Val Cys Tyr Asp Lys Ser Phe Pro Ile Ser His Val Arg
1 5 10

<210> 18
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> gap junction blocking peptide Gap 27

<400> 18

Ser Arg Pro Thr Glu Lys Thr Ile Phe Ile Ile
1 5 10

<210> 19
<211> 21
<212> DNA
<213> Homo sapiens

<400> 19
ccgggacatc acggatcata t 21

<210> 20

<211> 21
<212> DNA
<213> Homo sapiens

<400> 20
gcccaaactg atggtgtcaa t 21

<210> 21
<211> 21
<212> DNA
<213> Homo sapiens

<400> 21
gcccaaactg atggtgtcaa t 21