

SEQUENCE LISTING

<110> Novartis Forschungsstiftung, Zweigniederlassung Friedrich
 Miescher Institute for Biomedical Research

<120> Modulating XRN2

<130> 53148

<160> 28

<170> PatentIn version 3.3

<210> 1
 <211> 22
 <212> DNA
 <213> Caenorhabditis elegans

<400> 1
 aactatacaa cctactacct ca 22

<210> 2
 <211> 22
 <212> DNA
 <213> Caenorhabditis elegans

<400> 2
 aactatacaa cctactatct ca 22

<210> 3
 <211> 22
 <212> DNA
 <213> Caenorhabditis elegans

<400> 3
 tggacagcta tggcctgatg aa 22

<210> 4
 <211> 24
 <212> DNA
 <213> Caenorhabditis elegans

<400> 4
 gcacgacttt tcaaatactt tgta 24

<210> 5
 <211> 21
 <212> DNA
 <213> Caenorhabditis elegans

<400> 5
 tcacacttga ggtctcaggg a 21

<210> 6
 <211> 42
 <212> DNA
 <213> Caenorhabditis elegans

<400> 6	
cttgaactag aaaatgtgca taatatcacg tactttgtca tg	42
<210> 7	
<211> 40	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 7	
caaccctgaa ccagacgtac caactggagg cccagttggt	40
<210> 8	
<211> 27	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 8	
gcttgaagg catccatgct gaccatt	27
<210> 9	
<211> 23	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 9	
tcctagaaca catctccctt tga	23
<210> 10	
<211> 20	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 10	
cgcagcttcg aagagttctg	20
<210> 11	
<211> 20	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 11	
cattgttcgt ttcgctttca	20
<210> 12	
<211> 24	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 12	
ccaataactg attcaacatt ccaa	24
<210> 13	
<211> 20	
<212> DNA	
<213> Caenorhabditis elegans	

<400> 13
gatcctccga tgaacgaaaa 20

<210> 14
<211> 20
<212> DNA
<213> Caenorhabditis elegans

<400> 14
ctcttcggct tcaccagaac 20

<210> 15
<211> 19
<212> DNA
<213> Caenorhabditis elegans

<400> 15
ggattgttcg acaccaacg 19

<210> 16
<211> 22
<212> DNA
<213> Caenorhabditis elegans

<400> 16
accatgatgt caaactgctg tc 22

<210> 17
<211> 20
<212> DNA
<213> Caenorhabditis elegans

<400> 17
gatcccgagt acccacaaga 20

<210> 18
<211> 20
<212> DNA
<213> Caenorhabditis elegans

<400> 18
ccaccaccac ctctcacata 20

<210> 19
<211> 33
<212> DNA
<213> Caenorhabditis elegans

<400> 19
gaaagaattc atgggagttc ccgcattctt cag 33

<210> 20
<211> 38
<212> DNA
<213> Caenorhabditis elegans

<400> 20	
gaaagcggcc gcgattatct ccatgatgaa tttccgtg	38
<210> 21	
<211> 87	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 21	
gtaatacgac tcactatagg gagactacta cctcactgat gagtccgtga ggacgaaacg	60
gtacccggta ccgtctgagg tagtagg	87
<210> 22	
<211> 34	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 22	
aactatacaa cctactacct cagacggtac cggg	34
<210> 23	
<211> 87	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 23	
gtaatacgac tcactatagg gagactacta cctcactgat gagtccgtga ggacgaaacg	60
gtacccggta ccgtctgagg tagtagg	87
<210> 24	
<211> 77	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 24	
ggtaaggtag aaaattgcat agttcaccgg tggtaatatt ccaaactata caacctacta	60
cctcagacgg taccggg	77
<210> 25	
<211> 25	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 25	
gaattcta at acgactcact atagg	25
<210> 26	
<211> 22	
<212> DNA	
<213> Caenorhabditis elegans	
<400> 26	
aactatacaa cctactacct ca	22

<210> 27
<211> 25
<212> DNA
<213> *Caenorhabditis elegans*

<400> 27
gaattctaatacgaactcactatagg 25

<210> 28
<211> 22
<212> DNA
<213> *Caenorhabditis elegans*

<400> 28
ggtaaggtagaaaattgcatag 22