```
miRBase precursor
                                 : bta-mir-191
                                 : 4830
     Total read count
     mmu-miR-191-5p read count230
                                                                5' ggc agcggg aacggauucg cuuuagguucg cgucgaccuu aga
agc agcggccuuuagguucg
3' ccgucgaccuu
     hsa-miR-191-5p read count: 230
     rno-miR-191a-5p read count 230
     xtr-miR-191 read count
                                : 230
     bta-miR-191 read count
                                : 230
     mdo-miR-191-5p read count 230
     oan-miR-191-5p read count: 230
     mml-miR-191-5p read count 230
     cfa-miR-191 read count
                                : 230
     ptr-miR-191 read count
     eca-miR-191a read count : 230
     ssc-miR-191 read count : 230
     ppy-miR-191 read count : 230
     aca-miR-191-5p read count: 230
     cgr-miR-191-5p read count: 230
     cgr-miR-191-3p read count: 0
   ggo-miR-191 read count : 230
freq. 230
gar-miR-191 read count : 230
     Fu-miR-191 read count
      chi-miR-191-5p read count: 230
chi-miR-191-3p rad count: 0

o.75 ocu-miR-191-5p read count: 230
ocu-miR-191-3p read count: 0
      ch-miR-191-5p read count: 230
      oha-miR-191-5p read count: 230
      remaining reads
                                 : 0
                                                                                                       length
                      ocu-miR-191-5p
                      mml-miR-191-5p
                      rno-miR-191a-5p
                      ppy-miR-191
                      tch-miR-191-5p
                      cgr-miR-191-5p
                                                                      cgr-miR-191-3p
```

```
aca-miR-191-5p
oha-miR-191-5p
oar-miR-191
eca-miR-191a
                                           efu-miR-191
ggo-miR-191
chi-miR-191-5p
oan-miR-191-5p
bta-miR-191
ptr-miR-191
mmu-miR-191-5p
                                            chi-miR-191-3p
                                           ocu-miR-191-3p
cfa-miR-191
mdo-miR-191-5p
xtr-miR-191
hsa-miR-191-5p
ssc-miR-191
```

5'- ggcuggacagcgggcaacggaaucccaaaagcagcuguugucuccagagcauuccagcugcgcuuggauuucguucccugcuccugccu	-3'	exp	
(((.(((.(((((((((((((((((((((((((((((reads	mm	sample
caacggaaucccaaaagc	7	0	F03
caacggaaucccaaaagca	1	0	F03
caacggaaucccaaaagcag	20	0	F03
Uaacggaaucccaaaagcag	1	1	F03
caacggaaAcccaaaagcag	1	1	F03
caacggaaucccaaaagcagU	2	1	F03
caacggaaucccaaaagcagc	9	0	F03
caGcggaaucccaaaagcagc	1	1	F03
caacggaaucccaaaagcagcu	14	0	F03
caacggaaucccaaaagcagcC	4	1	F03
caacggaaucccaaaagcagcug	1	0	F03

```
ocu-miR-191-5p
      mml-miR-191-5p
ggcuggacagcggg<mark>raaewgkak8taa5pagcagcu</mark>guugucuccagagcauuccag<mark>cugcgcuuggauuucguucccu</mark>gcucuccugccu
      tch-miR-191-5p
      cgr-miR-191-5p
                         cgr-miR-191-3p
      aca-miR-191-5p
      oha-miR-191-5p
      oar-miR-191
      eca-miR-191a
                         efu-miR-191
      ggo-miR-191
      chi-miR-191-5p
      oan-miR-191-5p
      bta-miR-191
      ptr-miR-191
      mmu-miR-191-5p
                         chi-miR-191-3p
                         ocu-miR-191-3p
      cfa-miR-191
      mdo-miR-191-5p
      xtr-miR-191
      hsa-miR-191-5p
      ssc-miR-191
.....caacggaaucccaaaagcagcugA.....
2
                                          1
.....aacggaaucccaaaagcag.....
                                          1
.....aacggaaucccaaaagcagcugAu.....
......caacggaaucUcaaaagc.....
                                          1
1
.....caacggaaucccaaaagcag.....
......caacggaaAcccaaaagcag.....
                                          2
```

......caacggaaucccaaaagAagc.....

.....cGacggaaucccaaaagcagc......

.....caacUgaaucccaaaagcagc......caacggaaucccaaaagUagc......

......caacggaaAcccaaaagcagc.....

......caacggaaucccaaaagcagc.....

.....caacggaaucccaaaagcagcu.....

.....caacggaaucccaaaagcagcug......

......caacggaaucccaaaagcagcuAuu......

.....aacggaaucccaaaagcag.....

.....aacggaaucccaaaagcagcu......aacggaaucccaaaagcagcG.

.....caacggaaucccaaaagcag......caacggaaucUcaaaagcag.

......caacggaaAcccaaaagcag......

......caacggaaucccaaaagcagA......

.....cGacggaaucccaaaagcagc......caacggaaucccaaaagcagc......

.....caacggaaucccaaaagcagU.....

.....caacqqaaucccaaaaqcaqcuUu....

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18

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3

21

2

1

1

1

1

22

1

1

1

1

2

1

4

F03

F03

F03

F03

FO3

F03

F02

F01

F01