```
: bta-mir-10174
         miRBase precursor
         Total read count
                                                      : 72
         mmu-miR-23b-5p read count 1
         mmu-miR-23b-3p read count 1
                                                                                                        5'u c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c u c c 
         hsa-miR-23b-5p read count: 1
         hsa-miR-23b-3p read count: 1
         rno-miR-23b-5p read count: 1
         rno-miR-23b-3p read count: 1
         gga-miR-23b-3p read count: 1
         dre-miR-23b read count
         ptr-miR-23b read count
                                                      : 1
         ppy-miR-23b read count
                                                     : 1
         ppa-miR-23b read count
         fru-miR-23b read count
                                                      : 1
         tni-miR-23b read count
         xtr-miR-23b read count
                                                      : 1
         bta-miR-23b-5p read count: 1
         bta-miR-23b-3p read count: 1
         mdo-miR-23b-5p read count 1
           ndo-miR-23b-3p read count 1
         an-miR-23b-5p read count: 1
          mml-miR-23b-5p read count 1
         mml-miR-23b-3p read count 1
0.75 cfa-miR-23b read count
                                                      : 1
         eca-miR-23b read count
                                                    : 1
  0.5 sc-miR-23b read count
          gu-miR-23-2 p read count: 1
          pma-miR-23 read count : 1
0.25 aca-miR-23t-5p read count : 1
          aca-miR-23t-3p read count: 1
     o bla-miR-23h read count
         sha-miR-23b read count
                                                                                                                                                        length
         cgr-miR-23b-5p read count: 1
         cgr-miR-23b-3p read count: 1
                                                                                                   ola-miR-23b
         ggo-miR-23banachaeниявь-5р1
         ccr-miR-23b read count
                                                                                                   mdo-miR-23b-3p
         ipu-miR-23b read count
                                                     : 1
                                                                                                 efu-miR-23b
         oar-miR-23b <del>реасполнызь-5р</del>1
         efu-miR-23b read count : 1
                                                                                                  bta-miR-23b-3p
         cpi-miR-23b-3p read count: 1
                                                                                                  dre-miR-23b
         ami-miR-23bep-nead-count; 1
         ami-miR-23b-3p read count: 1
                                                                                                   tch-miR-23b-3p
                                                                                                   ipu-miR-23b
         pbv-miR-23b-5p read count: 1
         pbv-miR-23b-3p read count: 1
                                                                                                   aca-miR-23b-3p
         chi-miR-23b-5parcack counts p 1
         chi-miR-23b-3p read count: 1
                                                                                                   oga-miR-23b
         tch-miR-23b-3p read count: 1
                                                                                                   xla-miR-23b-3p
         oha-miR-23b-50 read-counts 1
         oha-miR-23b-3p read count: 1
                                                                                                   mmu-miR-23b-3p
         cja-miR-23b read-совитав-5р1
         pal-miR-23b-5p-read count-5d
         pal-miR-23b-3p read count: 1
                                                                                                   cja-miR-23b
         bta-miR-10174-5p read count1
                                                                                                   oha-miR-23b-3p
         bta-miR-10174-3patead nountl
         abu-miR-23b read count : 1
                                                                                                   pbv-miR-23b-3p
         mze-miR-23bmmach countb-5p1
         nbr-miR-23b read count : 1
                                                                                                   oni-miR-23h
         oni-miR-23b read count
                                                                                                  pny-miR-23b
         pny-miR-23b read count : 1
                                                                                                   mmr-miR-23b
         gmo-miR-23b-3p read count 1
                                                                                                   eca-miR-23b
         xla-miR-23b-бар-псас свыны: 1
         xla-miR-23b-3p read count: 1
                                                                                                   nbr-miR-23b
         cpo-miR-23b-5p read count: 1
                                                                                                   abu-miR-23b
         сро-miR-23b-3-р голд-совпы 1
         dno-miR-23b-5p read count: 1
                                                                                                   ppa-miR-23b
         dno-miR-23hs3pnread2count: 1
         ocu-miR-23b-5p read count: 1
                                                                                                  hsa-miR-23b-3p
         ocu-miR-23b-3p read count: 1
                                                                                                   nle-miR-23b
         dre-miR-23b-Вр-пах стины: 1
         mmr-miR-23b read count : 1
                                                                                                   mml-miR-23b-3p
         dma-miR-23b read count : 1
                                                                                                   rno-miR-23b-3p
         nle-miR-23b read count
                                                                                                   oar-miR-23b
         pha-miR-23b \frac{1}{2}
         oga-miR-23b read count
                                                     : 1
                                                                                                   cpo-miR-23b-3p
         remaining reads
                                                      : 0
                                                                                                   pma-miR-23b
                                                                                                   mze-miR-23b
                                                                                                   dma-miR-23b
```

ccr-miR-23b
ggo-miR-23b
dno-miR-23b-3p

dno-miR-23b-5p

```
ucuggcugcuuggguuccuggcaugcugauuugugacuuaagauuaaamdoamakugdbagggauuaccacgcaaccacgac
efu-miR-23b
```

efu-miR-23b

pbv-miR-23b-5p

bta-miR-23b-3p

dre-miR-23b

cpo-miR-23b-5p

tch-miR-23b-3p

ipu-miR-23b

tcn-mik-23b-3p
ipu-miR-23b
aca-miR-23b-3p
bta-miR-23b-5p

oga-miR-23b xla-miR-23b-3p

mdo-miR-23b-5p

mmu-miR-23b-3p

bta-miR-10174-5p cja-miR-23b

oha-miR-23b-3p

pbv-miR-23b-3p

mmu-miR-23b-5p

oni-miR-23b

pny-miR-23b

mmr-miR-23b

eca-miR-23b

oha-miR-23b-5p

nbr-miR-23b abu-miR-23b

abu-miR-23b aca-miR-23b-5p ppa-miR-23b

hsa-miR-23b-5p hsa-miR-23b-3p

nle-miR-23b chi-miR-23b-5p mml-miR-23b-3p

rno-miR-23b-3p
oar-miR-23b
ami-miR-23b-5p

ami-miR-23b-5p

cpo-miR-23b-3p

pma-miR-23b

mze-miR-23b

dma-miR-23b

ccr-miR-23b

ggo-miR-23b

dno-miR-23b-3p

ocu-miR-23b-3p

ssc-miR-23b

xtr-miR-23b

 $\label{eq:dre-miR-23b-3p} $$ dre-miR-23b$ $$ pal-miR-23b-5p$$ 

pal-miR-23b-3p xla-miR-23b-5p bta-miR-10174-3p

sha-miR-23b
ami-miR-23b-3p
gmo-miR-23b-3p
cfa-miR-23b

cpi-miR-23b-3p cgr-miR-23b-3p rno-miR-23b-5p

tgu-miR-23-3p fru-miR-23b tni-miR-23b chi-miR-23b-3p

gga-miR-23b-3p ppy-miR-23b dno-miR-23b-5p

## ucuggcugcuuggguuccuggcaugcugauuugugacuuaagauuaaamdoamaRugdbagggauuaccacgcaaccacgac

```
efu-miR-23b
pbv-miR-23b-5p
                                    bta-miR-23b-3p
                                     dre-miR-23b
 cpo-miR-23b-5p
                                     tch-miR-23b-3p
                                     ipu-miR-23b
                                     aca-miR-23b-3p
 bta-miR-23b-5p
                                     oga-miR-23b
                                     xla-miR-23b-3p
 mdo-miR-23b-5p
                                     mmu-miR-23b-3p
 ocu-miR-23b-5p
bta-miR-10174-5p
                                     cja-miR-23b
                                     oha-miR-23b-3p
 cgr-miR-23b-5p
                                     pbv-miR-23b-3p
mmu-miR-23b-5p
                                     oni-miR-23b
                                     pny-miR-23b
                                     mmr-miR-23b
                                     eca-miR-23b
oha-miR-23b-5p
                                     nbr-miR-23b
                                     abu-miR-23b
aca-miR-23b-5p
                                     ppa-miR-23b
hsa-miR-23b-5p
                                     hsa-miR-23b-3p
                                     nle-miR-23b
chi-miR-23b-5p
                                     mml-miR-23b-3p
                                     rno-miR-23b-3p
                                     oar-miR-23b
 ami-miR-23b-5p
                                     cpo-miR-23b-3p
                                     pma-miR-23b
                                     mze-miR-23b
                                     dma-miR-23b
                                     ccr-miR-23b
                                     ggo-miR-23b
                                     dno-miR-23b-3p
                                     ocu-miR-23b-3p
                                     ssc-miR-23b
                                     xtr-miR-23b
                                     pha-miR-23b
                                     dre-miR-23b-3p
                                     ptr-miR-23b
 pal-miR-23b-5p
                                     pal-miR-23b-3p
xla-miR-23b-5p
                                     bta-miR-10174-3p
                                     sha-miR-23b
                                     ami-miR-23b-3p
                                     gmo-miR-23b-3p
                                     cfa-miR-23b
 mml-miR-23b-5p
                                     cpi-miR-23b-3p
                                     cgr-miR-23b-3p
 rno-miR-23b-5p
                                     tgu-miR-23-3p
                                     fru-miR-23b
                                     tni-miR-23b
                                     chi-miR-23b-3p
oan-miR-23b-5p
                                     gga-miR-23b-3p
                                     ppy-miR-23b
```