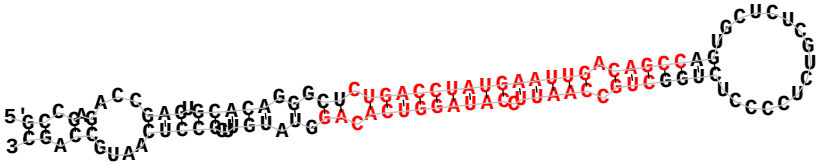
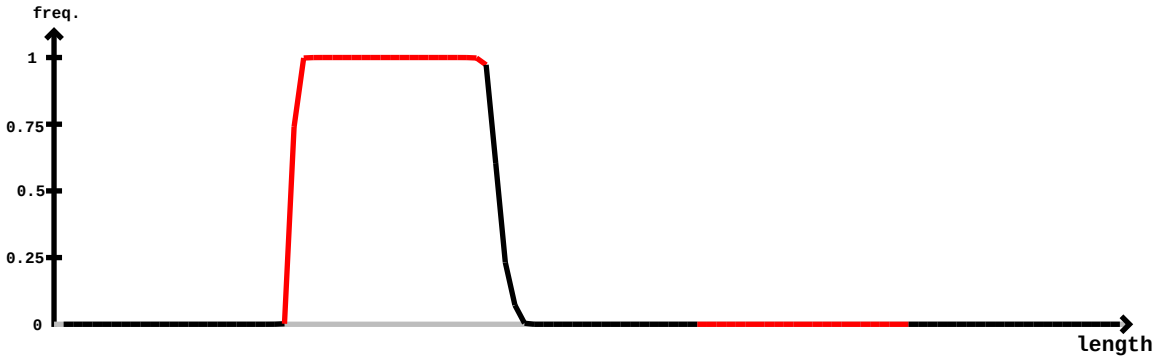
miRBase precursor : hsa-mir-192
Total read count : 4149
hsa-miR-192-5p read count : 4149
hsa-miR-192-3p read count : 0
remaining reads : 0





hsa-miR-192-5p

hsa-miR-192-3p

```
5'- gccgagaccgagugcacagggcucugaccuaugaauugacagccagugcucucgucuccccucuggcugccaauuccauaggucacagguauguucgccucaaugccagc  -3'    exp
    .........(((.(((((.(.((.(((((((((((((((.(((((((.................)))))))..)))))..)))))))))).)).).)))..)))))..........   reads      mm         sample
    .....................cAcugaccuaugaauugacagc.....................................................................   1          1          hsa
    .....................Ccugaccuaugaauugacagc.....................................................................   1          1          hsa
    .....................Acugaccuaugaauugacagcc....................................................................   1          1          hsa
    .....................ucugaccuaugaauugacagcc....................................................................   4          0          hsa
    .....................ucugaccuaugaauugacagccaU..................................................................   1          1          hsa
    .....................cugaccuaugaauugaca........................................................................   1          0          hsa
    .....................cugaccuaugaauugacag.......................................................................   5          0          hsa
    .....................cugaccuaugaaAugacagc......................................................................   1          1          hsa
    .....................cugaccuauAaauugacagc......................................................................   1          1          hsa
    .....................cugaccuaugaauugacaUc......................................................................   1          1          hsa
    .....................cugCccuaugaauugacagc......................................................................   1          1          hsa
    .....................cAgaccuaugaauugacagc......................................................................   1          1          hsa
    .....................cugaccuaugaauugacCgc......................................................................   1          1          hsa
    .....................cugaccuaugaauugacagc......................................................................   89         0          hsa
    .....................cugaccuaugaauugacaAcc.....................................................................   2          1          hsa
    .....................cugaccuauCaauugacagcc.....................................................................   3          1          hsa
    .....................cugaccuaugaauCgacagcc.....................................................................   2          1          hsa
    .....................cugaccuaugaauuAacagcc.....................................................................   2          1          hsa
    .....................cugaccuaugaauugacagcc.....................................................................   1324       0          hsa
    .....................cGgaccuaugaauugacagcc.....................................................................   2          1          hsa
    .....................cAgaccuaugaauugacagcc.....................................................................   3          1          hsa
    .....................Augaccuaugaauugacagcc.....................................................................   2          1          hsa
    .....................cuUaccuaugaauugacagcc.....................................................................   1          1          hsa
    .....................cugaccuaugaauugacaCcc.....................................................................   3          1          hsa
    .....................cugGccuaugaauugacagcc.....................................................................   6          1          hsa
    .....................cuCaccuaugaauugacagcc.....................................................................   1          1          hsa
    .....................cugaccuaugaauuUacagcc.....................................................................   11         1          hsa
    .....................cugaccuaugaauugacUgcc.....................................................................   1          1          hsa
    .....................cugaccGaugaauugacagcc.....................................................................   1          1          hsa
    .....................cugaccuauAaauugacagcc.....................................................................   14         1          hsa
    .....................cugCccuaugaauugacagcc.....................................................................   6          1          hsa
    .....................cugaccuauUaauugacagcc.....................................................................   12         1          hsa
    .....................cugaccuaugaauugacaUcc.....................................................................   18         1          hsa
    .....................cugaccuaugaauugCcagcc.....................................................................   9          1          hsa
```

hsa-miR-192-5p

hsa-miR-192-3p

gccgagaccgagugcacagggcucugaccuaugaauugacagccagugcucucgucuccccucuggcugccaauuccauaggucacagguauguucgccucaaugccagc

.....cugaccuaugaauugacagUc.....	2	1	hsa
.....cugaccuaugaauugaAagcc.....	1	1	hsa
.....cugacUuaugaauugacagcc.....	2	1	hsa
.....cugaccuaugaCuugacagcc.....	1	1	hsa
.....cugaccuaugaauugacagAc.....	2	1	hsa
.....cugaccuaugaauGgacagcc.....	1	1	hsa
.....cugaccuaugaauugaUagcc.....	2	1	hsa
.....cCgaccuaugaauugacagcc.....	4	1	hsa
.....cugaccuCugaauugacagcc.....	2	1	hsa
.....cugaccuaugaauugacagcA.....	2	1	hsa
.....cugUccuaugaauugacagcc.....	1	1	hsa
.....cugaccuaugaauugacagcG.....	1	1	hsa
.....cugaccuaugaauugacagcU.....	2	1	hsa
.....cugaccuaugaauugacagGc.....	1	1	hsa
.....cugaUcuaugaauugacagcc.....	2	1	hsa
.....cuCaccuaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaauugCcagcca.....	2	1	hsa
.....cugaccuauUaauugacagcca.....	5	1	hsa
.....cugaccuaugaauugacaUcca.....	17	1	hsa
.....cugaccuaugaauugacaCcca.....	1	1	hsa
.....cugaccuaugaauugacagcGa.....	1	1	hsa
.....cugaccuaugaauugGcagcca.....	1	1	hsa
.....cugUccuaugaauugacagcca.....	2	1	hsa
.....cugaccuaugaauuAacagcca.....	1	1	hsa
.....cugaccuaugaCuugacagcca.....	3	1	hsa
.....cugacUuaugaauugacagcca.....	1	1	hsa
.....cugaccuCugaauugacagcca.....	4	1	hsa
.....cugaccuaugaauugacagccU.....	34	1	hsa
.....cugaccuaugGauugacagcca.....	2	1	hsa
.....cugaccuaugaauugacagcUa.....	2	1	hsa
.....cugaccuaugaauCgacagcca.....	2	1	hsa
.....cugaccuaugaaAugacagcca.....	1	1	hsa
.....cugaGcuaugaauugacagcca.....	2	1	hsa
.....cugaccuaugaauugacagccG.....	3	1	hsa
.....cugaccuaugaauugacagUca.....	1	1	hsa
.....cAgaccuaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaauugacaAcca.....	2	1	hsa
.....cugaccuaugaauugacGgcca.....	2	1	hsa
.....cugaccuaugaauugaUagcca.....	2	1	hsa
.....cugaccuaugaauugacagcca.....	1019	0	hsa
.....cugaccuaugaauugUcagcca.....	1	1	hsa
.....cugaccuaugaGuugacagcca.....	4	1	hsa
.....cugacAuaugaauugacagcca.....	1	1	hsa
.....cugaccuauAaauugacagcca.....	8	1	hsa
.....cugCccuaugaauugacagcca.....	2	1	hsa
.....cugaccuaugCauugacagcca.....	1	1	hsa
.....cugaccuaugaauugacagcAa.....	2	1	hsa
.....cugaUcuaugaauugacagcca.....	2	1	hsa
.....cugaccAaugaauugacagcca.....	1	1	hsa
.....cugaccuGugaauugacagcca.....	1	1	hsa
.....cugaccuauCaauugacagcca.....	1	1	hsa
.....cugGccuaugaauugacagcca.....	1	1	hsa
.....cugaccCaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaaCugacagcca.....	1	1	hsa
.....cugaccuaugaauugaAagcca.....	1	1	hsa
.....cugaccuaugaauAgacagcca.....	1	1	hsa
.....cugaccuaugaauugacagccC.....	8	1	hsa
.....Augaccuaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaauugacCgcca.....	1	1	hsa
.....Gugaccuaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaauuUacagcca.....	8	1	hsa
.....cuUaccuaugaauugacagcca.....	1	1	hsa
.....cuAaccuaugaauugacagcca.....	1	1	hsa
.....cugaAcuaugaauugacagcca.....	1	1	hsa
.....cugaccuaugaauugacagccag.....	33	0	hsa
.....cugaccuaugaauugacagccaU.....	201	1	hsa
.....cugaccuaugaauugacagccaC.....	1	1	hsa
.....cugaccuaugaauugacagccaA.....	55	1	hsa
.....cugaccuaugaaCugacagccag.....	1	1	hsa

hsa-miR-192-5p

hsa-miR-192-3p

gccgagaccgagugcacagggcucugaccuaugaauugacagccagugcucucgucuccccucuggcugccaauuccauaggucacagguauguucgccucaaugccagc

.....cugaccuauUaauugacagccag.....	1	1	hsa
.....cugaccuaugaauugacagccCg.....	1	1	hsa
.....cugaccuaugaauugacagccaAu.....	5	1	hsa
.....cugaccuaugaauugacagccagu.....	13	0	hsa
.....cugaccuaugaauugacagccagA.....	3	1	hsa
.....cugaccuaugaauugacagccaUu.....	33	1	hsa
.....cugaccuaugaauugacagccaguA.....	1	1	hsa
.....cugaccuaugaauugacagccaguU.....	1	1	hsa
.....ugaccuaugaauugacag.....	1	0	hsa
.....ugaccuaugaauugacagc.....	9	0	hsa
.....uUaccuaugaauugacagc.....	1	1	hsa
.....ugaccuaugaauugacagUc.....	1	1	hsa
.....ugaccuaugaaAugacagcc.....	1	1	hsa
.....ugaccuaugaauugacagAc.....	1	1	hsa
.....ugaccuaugaauugacaUcc.....	1	1	hsa
.....ugaccuaugaGuugacagcc.....	1	1	hsa
.....ugaccuaugaauugacagcc.....	68	0	hsa
.....ugaccuaugaaCugacagcca.....	1	1	hsa
.....ugaccuaugCauugacagcca.....	2	1	hsa
.....ugaccuaugaauugacagcca.....	351	0	hsa
.....ugaccuauUaauugacagcca.....	1	1	hsa
.....ugaccuaugaauugacagAca.....	1	1	hsa
.....ugaccuCugaauugacagcca.....	1	1	hsa
.....ugaccuaugaauugacagcGa.....	1	1	hsa
.....ugaccuaugaauugacagccU.....	2	1	hsa
.....uUaccuaugaauugacagcca.....	2	1	hsa
.....ugaccuaugaauugacaUcca.....	5	1	hsa
.....ugaccuaugaauugaUagcca.....	1	1	hsa
.....ugaccuaugaauuUacagcca.....	1	1	hsa
.....ugaccuaugaauuAacagcca.....	1	1	hsa
.....ugaccuaugaauugacagccC.....	2	1	hsa
.....ugaccuauAaauugacagcca.....	2	1	hsa
.....ugaGcuaugaauugacagcca.....	1	1	hsa
.....ugaccuaugaauCgacagcca.....	2	1	hsa
.....ugaAcuaugaauugacagcca.....	1	1	hsa
.....ugaccCaugaauugacagcca.....	2	1	hsa
.....ugaccuaugaauugUcagcca.....	1	1	hsa
.....ugaccuaCgaauugacagcca.....	1	1	hsa
.....ugaccuaugGauugacagccag.....	2	1	hsa
.....ugaccuaugaauugacagccag.....	249	0	hsa
.....ugaccuaugaauuUacagccag.....	1	1	hsa
.....uAaccuaugaauugacagccag.....	2	1	hsa
.....ugaccuauAaauugacagccag.....	2	1	hsa
.....ugaccuaugaauugacaAccag.....	1	1	hsa
.....ugaccuaugaauugacagccaA.....	24	1	hsa
.....ugaccuaugaauugacagccGg.....	2	1	hsa
.....ugaccuaugaauugacagAcag.....	2	1	hsa
.....ugaccuaugaauugacagccCg.....	1	1	hsa
.....ugaccuaugaauugacagccaU.....	67	1	hsa
.....ugaccuaugaauugCcagccag.....	3	1	hsa
.....ugaccuaCgaauugacagccag.....	2	1	hsa
.....ugaccuaugaauugacagccaC.....	1	1	hsa
.....ugaccuaugaauugacCgccag.....	1	1	hsa
.....ugaccuaugaauugacaUccag.....	2	1	hsa
.....ugaccuaugUauugacagccag.....	1	1	hsa
.....ugaGcuaugaauugacagccag.....	1	1	hsa
.....ugaccuaugaauugacagUcag.....	1	1	hsa
.....ugaccuaGgaauugacagccag.....	1	1	hsa
.....ugaccuauUaauugacagccag.....	1	1	hsa
.....ugaccuaugCauugacagccag.....	2	1	hsa
.....ugaccuCugaauugacagccagu.....	2	1	hsa
.....ugaccuaugaauugacagccCgu.....	2	1	hsa
.....ugacAuaugaauugacagccagu.....	1	1	hsa
.....ugaccuaugaauugacaUccagu.....	1	1	hsa
.....ugaccuaugaauugacagccaAu.....	2	1	hsa
.....ugaccuaugaauCgacagccagu.....	1	1	hsa
.....ugaccuaugaauugacGgccagu.....	1	1	hsa
.....ugaccuaugaauugacCgccagu.....	1	1	hsa
.....ugaccuaugaauugacagcUagu.....	1	1	hsa

hsa-miR-192-5p

hsa-miR-192-3p

gccgagaccgagugcacagggcucugaccuaugaauugacagccagugcucucgucuccccucuggcugccaauuccauaggucacagguauguucgccucaaugccagc

.....ugaccuaugaauugacagccagC.....	4	1	hsa
.....ugaccuaugaauuUacagccagu.....	1	1	hsa
.....ugaccuaugaauuCacagccagu.....	1	1	hsa
.....ugaccuaugaauugacagccaUu.....	7	1	hsa
.....ugaccuaugaauugacagccagA.....	46	1	hsa
.....ugaccuaugaauugacagccagu.....	154	0	hsa
.....ugaccuaugaauugacagccaguU.....	4	1	hsa
.....ugaccuaugaauugacagccaguA.....	7	1	hsa
.....ugaccuaugaauugacagccagug.....	1	0	hsa
.....gaccuaugaauugacagcc.....	1	0	hsa
.....gaccuaugaauugacagcca.....	1	0	hsa
.....gaccuaugaauugacagccag.....	1	0	hsa
.....gaccuaugaauugacagccagA.....	1	1	hsa
.....gaccuaugaauugacagccaUu.....	1	1	hsa
.....gaccuaugaauugacagccaguU.....	1	1	hsa
.....accuaugaaAugacagccagug.....	1	1	hsa