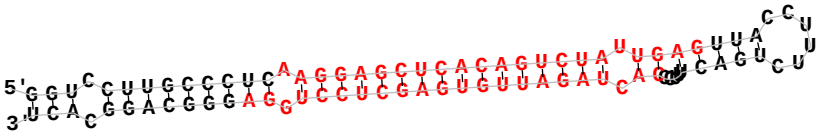
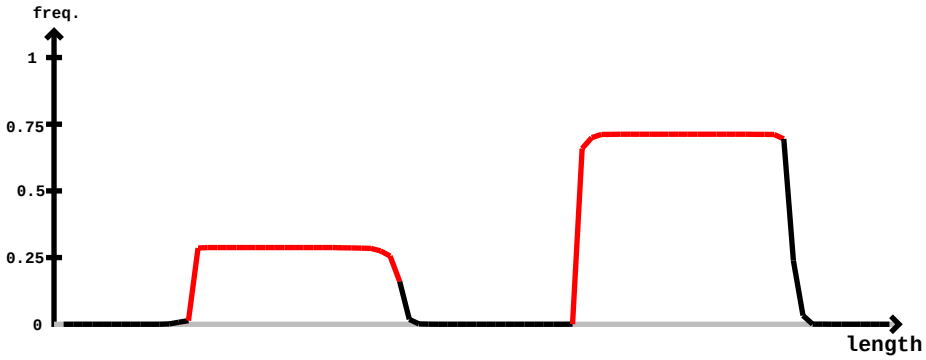
miRBase precursor	: hsa-mir-28
Total read count	: 2225
hsa-miR-28-3p read count	: 1585
hsa-miR-28-5p read count	: 637
remaining reads	: 1588





hsa-miR-28-3p

hsa-miR-28-5p

```
5'- gguccuugcccucaaggagcucacagucuauugaguuaccuuucugacuuuccacuagauugugagcuccuggagggcaggcacu  -3'    exp
    (((.(((((((((.(((((((((((((((((.(((((((.....)))))....)).)))))))))))))))).)))))))))).)))    reads      mm         sample
    ..........cucGaggagcucacaguc.....................................................................    2          1          hsa
    ..........cucGaggagcucacagucu....................................................................    1          1          hsa
    ..........ucGaggagcucacagucua....................................................................    2          1          hsa
    ..........ucaaggagcucacagucuaG...................................................................    1          1          hsa
    ..........ucaaggagcucacagucuaGu..................................................................    2          1          hsa
    ..........ucGaggagcucacagucuauu...................................................................    9          1          hsa
    ............caaggagcucacagucuauug.................................................................    4          0          hsa
    ............caaggagcucacagucuauuga................................................................    6          0          hsa
    ............caaggagcucacagucuauugag...............................................................    1          0          hsa
    ............caaggagcucacaUucuauugag...............................................................    1          1          hsa
    ............caaggagcucacagucuauugagu..............................................................    1          0          hsa
    ............aaggagcucacagucuau....................................................................    1          0          hsa
    ............aaggagUucacagucuauu...................................................................    1          1          hsa
    ............aaggagcucacagucuauu....................................................................    9          0          hsa
    ............aaggagcucacagucuauug...................................................................    37         0          hsa
    ............aaggagcucaUagucuauug...................................................................    1          1          hsa
    ............aaggUgcucacagucuauug...................................................................    1          1          hsa
    ............aaggagcucGcagucuauuga..................................................................    1          1          hsa
    ............aaggagcucacagucuauuga..................................................................    183        0          hsa
    ............aaggagcucacagucuauuAa..................................................................    2          1          hsa
    ............aaggagcucacGgucuauuga..................................................................    1          1          hsa
    ............aaggagcucacCgucuauuga..................................................................    1          1          hsa
    ............aaggCgcucacagucuauuga..................................................................    2          1          hsa
    ............aagUagcucacagucuauuga..................................................................    2          1          hsa
    ............aaggagcucacagucuauugU..................................................................    4          1          hsa
    ............aaggagcucacaUucuauuga..................................................................    1          1          hsa
    ............aGggagcucacagucuauuga..................................................................    1          1          hsa
    ............aaggagcucacagucuauuUa..................................................................    6          1          hsa
    ............aCggagcucacagucuauuga..................................................................    1          1          hsa
    ............aaggagcucacagGcuauuga..................................................................    1          1          hsa
    ............aaggagcucacagucuauugaU.................................................................    1          1          hsa
    ............aaggagcucCcagucuauugag................................................................    2          1          hsa
    ............aaggagcucacagucuauugag................................................................    281        0          hsa
    ............aaggagcucaUagucuauugag................................................................    1          1          hsa
```

hsa-miR-28-3p

hsa-miR-28-5p

gguccuugcccucaaggagcucacagucuauugaguuaccuuucugacuuuccacuagauugugagcuccuggagggcaggcacu

.....aCggagcucacagucuauugag.....	1	1	hsa
.....aaUgagcucacagucuauugag.....	1	1	hsa
.....aaggCgcucacagucuauugag.....	3	1	hsa
.....aaggagcucacaUucuauugag.....	1	1	hsa
.....aaggagcucacaCucuauugag.....	2	1	hsa
.....aagCagcucacagucuauugag.....	1	1	hsa
.....aaggagcucacagucuUuugag.....	1	1	hsa
.....aaggagcucacagucuauuUag.....	6	1	hsa
.....aaggagcucacagucuauuAag.....	2	1	hsa
.....aaggagUucacagucuauugag.....	2	1	hsa
.....aaggagcucacagucuauugaA.....	2	1	hsa
.....aaggagcuUacagucuauugag.....	3	1	hsa
.....aaggagcucacagucuauugagu.....	12	0	hsa
.....aaggagcucaUagucuauugagu.....	1	1	hsa
.....aaggagcucacagucuauugagA.....	22	1	hsa
.....aaggagcucacagucuauugagG.....	1	1	hsa
.....aaggagcucacagucuauugagC.....	1	1	hsa
.....aaggagcucacagucuauugagGu.....	1	1	hsa
.....aaggagcucacagucuauugaguu.....	1	0	hsa
.....aaggagcucacagucuauugaguAa.....	1	1	hsa
.....aggagcucacagucuauuga.....	1	0	hsa
.....aggagcGcacagucuauugag.....	1	1	hsa
.....aggagcucacagucuauugag.....	2	0	hsa
.....ccacuagauugugagcuccuggC.....	1	1	hsa
.....cacuagauugugagcCcc.....	1	1	hsa
.....cacuagauugugagGuccug.....	1	1	hsa
.....cacuagCuugugagcuccugg.....	2	1	hsa
.....cacuagauuguCagcuccugg.....	1	1	hsa
.....cacuagauugugagcuccugg.....	31	0	hsa
.....cacuagauugugagcuccugA.....	2	1	hsa
.....cacuagaCugugagcuccugga.....	1	1	hsa
.....cacuagauugugagcuccugga.....	904	0	hsa
.....cacuagauugugagcucGugga.....	1	1	hsa
.....cacuagauugugagcuccAgga.....	1	1	hsa
.....cacuagauugugagcuAcugga.....	4	1	hsa
.....cacuUgauugugagcuccugga.....	1	1	hsa
.....cacuagCuugugagcuccugga.....	3	1	hsa
.....cacuagauugugaUcuccugga.....	3	1	hsa
.....cacuagauugugagcuccuggU.....	2	1	hsa
.....caAuagauugugagcuccugga.....	3	1	hsa
.....cacuagauugugagcuccCgga.....	2	1	hsa
.....cacuaCauugugagcuccugga.....	1	1	hsa
.....cacuagaAugugagcuccugga.....	1	1	hsa
.....cacuagauuguAagcuccugga.....	3	1	hsa
.....cacuagauugugagcuUcugga.....	4	1	hsa
.....cacuagauuUugagcuccugga.....	5	1	hsa
.....cacuagauuCugagcuccugga.....	1	1	hsa
.....caUuagauugugagcuccugga.....	2	1	hsa
.....cacuagauugugagcuccuggC.....	1	1	hsa
.....Uacuagauugugagcuccugga.....	2	1	hsa
.....cacuagauugugagcuccuCga.....	1	1	hsa
.....cacuagauugugagcuccuggG.....	1	1	hsa
.....cacuagauugugCgcuccugga.....	2	1	hsa
.....cacuagauugGgagcuccugga.....	2	1	hsa
.....cacuagauugugagcuccugUa.....	8	1	hsa
.....cacuagauugugagcuccGgga.....	2	1	hsa
.....cacuagauuguCagcuccugga.....	2	1	hsa
.....cacuagauuAugagcuccugga.....	3	1	hsa
.....cacuagauugugagcucUugga.....	1	1	hsa
.....caGuagauugugagcuccugga.....	1	1	hsa
.....cacuagUuugugagcuccugga.....	1	1	hsa
.....cacuagaGugugagcuccugga.....	1	1	hsa
.....cacuagauugugagcuccugAa.....	3	1	hsa
.....cCcuagauugugagcuccugga.....	5	1	hsa
.....cacuagauugugagGuccugga.....	1	1	hsa
.....cacuagauugugagUuccugga.....	1	1	hsa
.....cacuagauugCgagcuccugga.....	1	1	hsa
.....cacuCgauugugagcuccugga.....	3	1	hsa
.....cacuaUauugugagcuccugga.....	5	1	hsa

hsa-miR-28-3p

hsa-miR-28-5p

gguccuugcccucaaggagcucacagucuauugaguuaccuuucugacuuuccacuagauugugagcuccuggagggcaggcacu

.....cacuagauugugaCcuccugga.....	1	1	hsa
.....cacuaAauugugagcuccugga.....	2	1	hsa
.....cacuagauuguUagcuccugga.....	4	1	hsa
.....cacuagauugugagcuccuUga.....	3	1	hsa
.....cacuagauugugagcuccuggaC.....	2	1	hsa
.....cacuagauugugagcuUcuggag.....	1	1	hsa
.....cacuagauugugagcucUuggag.....	1	1	hsa
.....cacuagauugGgagcuccuggag.....	1	1	hsa
.....cacuagauugugagcuccuAgag.....	1	1	hsa
.....cacuagauugugagcuGcuggag.....	1	1	hsa
.....cacuagauugugagcuccuggaU.....	20	1	hsa
.....cacuagauugugagcuccuggaA.....	320	1	hsa
.....cacuagauugugagcuccuggag.....	46	0	hsa
.....cacuagauugugagcuccuggagA.....	19	1	hsa
.....cacuagauugugagcuccuggaAg.....	5	1	hsa
.....cacuagauugugagcuccuggagU.....	10	1	hsa
.....cacuagauugugagcuccuggagCgc.....	1	1	hsa
.....acuagauugugagcuccugg.....	1	0	hsa
.....acuagauugugagcuccugga.....	10	0	hsa
.....acuagauCgugagcuccuggag.....	1	1	hsa
.....acuagauugugagcuccuggaU.....	1	1	hsa
.....acuagauugugagcuccuUgag.....	2	1	hsa
.....acuagauugugagcuccuggaA.....	5	1	hsa
.....acuagauugugagcuccuggag.....	41	0	hsa
.....acuagauGgugagcuccuggag.....	1	1	hsa
.....Ucuagauugugagcuccuggag.....	1	1	hsa
.....acuagauugugaUcuccuggag.....	1	1	hsa
.....acuagauugugagcuccuggaAg.....	1	1	hsa
.....acuagauugugagcuccuggagU.....	4	1	hsa
.....acuagauugugagcuccuggagA.....	22	1	hsa
.....cuaUauugugagcuccugga.....	1	1	hsa
.....cuagauugugagcuccugga.....	2	0	hsa
.....cuagauugugagcuccuggaA.....	1	1	hsa
.....cuagCuugugagcuccuggag.....	1	1	hsa
.....cuagauugugagcuccuggag.....	9	0	hsa
.....cuagauugugagcuccuggaU.....	1	1	hsa
.....cuagauugugagcuccuggagA.....	8	1	hsa
.....cuagauugugagcuccuggagU.....	3	1	hsa
.....uagauugugagcuccugga.....	1	0	hsa
.....aCauugugagcuccugga.....	1	1	hsa