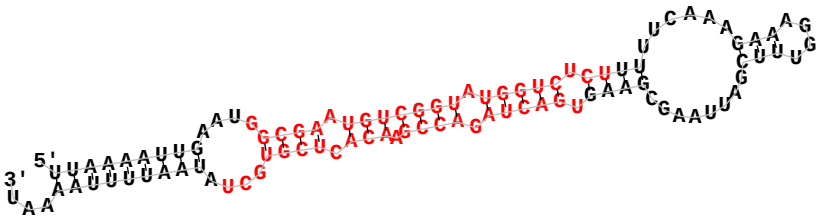
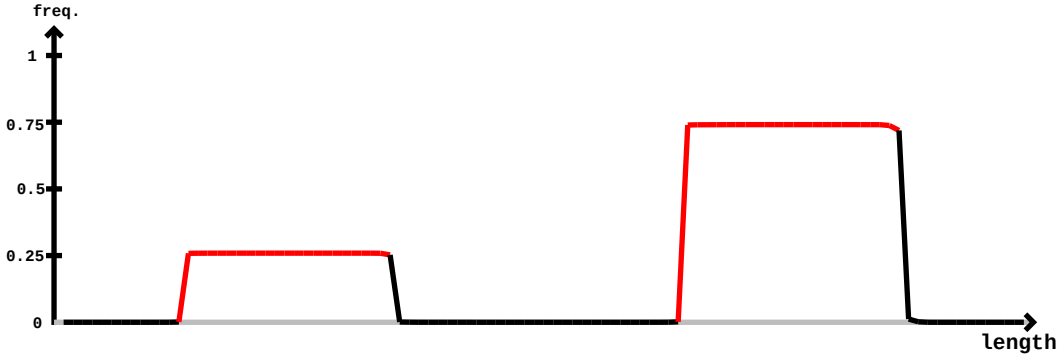
miRBase precursor : dme-mir-286_MI0000380
Total read count : 41442
dme-miR-286-5p_MIMAT0020820 : 20836 read count
dme-miR-286-3p_MIMAT0000359 : 20599 read count
remaining reads : 7






dme-miR-286-5p_MIMAT0020820

dme-miR-286-3p_MIMAT0000359

```
5'- uuaaaauugaauggcgaaugucgguaugguucucuuuucaaagaaagguuucgauuaagcgaagugacuagaccgaacacucgugcuauaauuuuaaaau  -3'    exp
    (((((((((....((((.(((((((.(((((.(((((.....))))).(((((......))))).))))).))))).))).))))....)))))))))...   reads     mm        sample
    ..........auggcgaaugucgguaugguc.....................................................................   1         0         seq
    ..........auggcgaaugucgguaugguucuc..................................................................   1         0         seq
    ..........auggcgaaugucgguaugguucucu.................................................................   1         0         seq
    ...........Aggcgaaugucgguaugguucu...................................................................   1         1         seq
    ...........uggcgaaugucgguaugguucu...................................................................   2         0         seq
    ...........Aggcgaaugucgguaugguucuc..................................................................   1         1         seq
    ...........uggcgaaugucgguaugguucucu.................................................................   7         0         seq
    ...........Aggcgaaugucgguaugguucucu.................................................................   26        1         seq
    ............ggcgaaugucgguauggu......................................................................   1         0         seq
    ............ggcgaaugucgguaugguc......................................................................   2         0         seq
    ............gCcgaaugucgguauggucu.....................................................................   1         1         seq
    ............ggcgaaugucgguauggucu.....................................................................   8         0         seq
    ............ggcgaGugucgguauggucuc....................................................................   1         1         seq
    ............ggcgaaugucgguCuggucuc....................................................................   1         1         seq
    ............ggcgCaugucgguauggucuc....................................................................   1         1         seq
    ............gCcgaaugucgguauggucuc....................................................................   1         1         seq
    ............ggcgaaugucgguaugCucuc....................................................................   1         1         seq
    ............ggcgaaugucgguauggucuc....................................................................   240       0         seq
    ............ggcgaaugucgguauggCcuc....................................................................   1         1         seq
    ............ggUgaaugucgguauggucuc....................................................................   1         1         seq
    ............ggcgaaCgucgguauggucuc....................................................................   1         1         seq
    ............ggcgaaugGcgguauggucuc....................................................................   1         1         seq
    ............ggcgaaugucgguaCggucuc....................................................................   1         1         seq
    ............ggcgaaugucggGauggucuc....................................................................   1         1         seq
    ............ggcgaauUucgguauggucuc....................................................................   1         1         seq
    ............ggcgaauguUgguauggucuc....................................................................   1         1         seq
    ............ggcgaaugucgguaugguUuc....................................................................   2         1         seq
    ............ggcgaauUucgguauggucucu...................................................................   4         1         seq
    ............ggcgaUugucgguauggucucu...................................................................   2         1         seq
    ............ggcUaaugucgguauggucucu...................................................................   6         1         seq
    ............ggcgaaugGcgguauggucucu...................................................................   9         1         seq
    ............ggcgaaugucgguaugguGucu...................................................................   17        1         seq
    ............ggcgaaugucgguauggucuGu...................................................................   3         1         seq
    ............ggcgaaugucgguaugUucucu...................................................................   18        1         seq
```

dme-miR-286-5p_MIMAT0020820

dme-miR-286-3p_MIMAT0000359

uuaaaauugaaugggcgaaugucggguauggucucuuuuucaaagaaaggguuucgauuaagcgaagugacuagaccgaacacucgugcuauaauuuuaaaau

| | | | |
|---|---|---|---|
| .....ggcgaaugucgguCuggucucu..... | 33 | 1 | seq |
| .....ggcgaaugucgguGuggucucu..... | 19 | 1 | seq |
| .....ggcgaaugucgUuauggucucu..... | 7 | 1 | seq |
| .....ggcgaaugucgguUuggucucu..... | 5 | 1 | seq |
| .....ggcgaaugucgguauggucuAu..... | 21 | 1 | seq |
| .....ggcgaGugucgguauggucucu..... | 7 | 1 | seq |
| .....ggcgaaugucgguaGggucucu..... | 5 | 1 | seq |
| .....ggcgaaugucgguauggCcucu..... | 43 | 1 | seq |
| .....ggcgaaugucgguauggGcucu..... | 23 | 1 | seq |
| .....ggcgaaugAcgguauggucucu..... | 2 | 1 | seq |
| .....ggcgaaugucUguauggucucu..... | 8 | 1 | seq |
| .....ggcgaaugucgCuauggucucu..... | 3 | 1 | seq |
| .....ggcgaaugucgguauCgucucu..... | 5 | 1 | seq |
| .....ggcgaaugucgguaAggucucu..... | 1 | 1 | seq |
| .....ggAgaaugucgguauggucucu..... | 7 | 1 | seq |
| .....ggcgaauguUgguauggucucu..... | 18 | 1 | seq |
| .....ggcgaaugucgguauggucuUu..... | 12 | 1 | seq |
| .....gCcgaaugucgguauggucucu..... | 5 | 1 | seq |
| .....ggcgaaugucgguaugguAucu..... | 25 | 1 | seq |
| .....ggcgaaGgucgguauggucucu..... | 1 | 1 | seq |
| .....ggcgaaugucgguauAgucucu..... | 8 | 1 | seq |
| .....ggcgaaugucgguaugguUucu..... | 26 | 1 | seq |
| .....ggcgaaugucgguauUgucucu..... | 5 | 1 | seq |
| .....ggcgaaugucgguaugAucucu..... | 9 | 1 | seq |
| .....ggcgaaCgucgguauggucucu..... | 9 | 1 | seq |
| .....ggcgaauAucgguauggucucu..... | 13 | 1 | seq |
| .....ggcgaaugucgguauggucucu..... | 9605 | 0 | seq |
| .....gUcgaaugucgguauggucucu..... | 7 | 1 | seq |
| .....ggcgCaugucgguauggucucu..... | 8 | 1 | seq |
| .....ggcgaaugucgguaugCucucu..... | 10 | 1 | seq |
| .....Ugcgaaugucgguauggucucu..... | 9 | 1 | seq |
| .....ggcgaaugucAguauggucucu..... | 15 | 1 | seq |
| .....ggcCaaugucgguauggucucu..... | 2 | 1 | seq |
| .....ggcgaaugucgguaugguAcu..... | 1 | 1 | seq |
| .....ggcgaaugCcgguauggucucu..... | 19 | 1 | seq |
| .....ggcgaauguAgguauggucucu..... | 3 | 1 | seq |
| .....ggcgaaugucggAauggucucu..... | 12 | 1 | seq |
| .....ggcgaaugucgguauggucGcu..... | 4 | 1 | seq |
| .....ggcgaaugucgguauggucucA..... | 2 | 1 | seq |
| .....ggcgaaAgucgguauggucucu..... | 1 | 1 | seq |
| .....ggUgaaugucgguauggucucu..... | 17 | 1 | seq |
| .....ggcgaaugucCguauggucucu..... | 1 | 1 | seq |
| .....ggcAaaugucgguauggucucu..... | 21 | 1 | seq |
| .....ggcgaaugucggCauggucucu..... | 42 | 1 | seq |
| .....ggcgaaugucgguauggucCcu..... | 19 | 1 | seq |
| .....ggcgaaugucgguauggAcucu..... | 24 | 1 | seq |
| .....ggcgaaugucggGauggucucu..... | 74 | 1 | seq |
| .....ggcgaaugucgguauggucucG..... | 2 | 1 | seq |
| .....ggcgaCugucgguauggucucu..... | 2 | 1 | seq |
| .....ggcgGaugucgguauggucucu..... | 12 | 1 | seq |
| .....gAcgaaugucgguauggucucu..... | 10 | 1 | seq |
| .....ggcgaaugucgguauggucucC..... | 20 | 1 | seq |
| .....ggcgUaugucgguauggucucu..... | 1 | 1 | seq |
| .....ggcgaaugucgguaCggucucu..... | 15 | 1 | seq |
| .....ggcgaaugucgAuauggucucu..... | 9 | 1 | seq |
| .....Agcgaaugucgguauggucucu..... | 8 | 1 | seq |
| .....ggcgaauCucgguauggucucu..... | 10 | 1 | seq |
| .....ggcgaaugucggGauggucucuu..... | 1 | 1 | seq |
| .....ggcgaaugucgguauggucucuA..... | 10 | 1 | seq |
| .....ggcgaaugucgguauggucucuu..... | 16 | 0 | seq |
| .....ggcgaaugucgguauggucucuuu..... | 1 | 0 | seq |
| .....ggcgaaugucgguauggucucuCu..... | 9 | 1 | seq |
| .....ggcgaaugucgguauggucucuuuu..... | 1 | 0 | seq |
| .....gcgaaugucgguauggucuc..... | 1 | 0 | seq |
| .....gGgaaugucgguauggucucu..... | 2 | 1 | seq |
| .....gcgaaugucgguauggucucu..... | 11 | 0 | seq |
| .....gcgaaugucgguauggCcucu..... | 1 | 1 | seq |
| .....cgaaugucgguauggucucu..... | 8 | 0 | seq |
| .....cgaaugucgguauggucucuuu..... | 1 | 0 | seq |

dme-miR-286-5p_MIMAT0020820

dme-miR-286-3p_MIMAT0000359

uuaaaauugaauggcgaaugucgguauggucucuuuucaaagaaagguuucgauuaagcgaagugacuagaccgaacacucgugcuauaauuuuaaaau

| | | | |
|---|---|---|---|
| .....gaaugucgguauggucucu..... | 2 | 0 | seq |
| .....augucgguauggucucuuuuuc..... | 1 | 0 | seq |
| .....ugucgguauggucucuuuuucaaa..... | 1 | 0 | seq |
| .....uuuucaaagaaagguuucgauuaag..... | 1 | 0 | seq |
| .....uuuucaaagaaagguuucgauuaagc..... | 1 | 0 | seq |
| .....cgaagugacuagaccgaacacuc..... | 1 | 0 | seq |
| .....gaaAugacuagaccgaacacucgugcu..... | 2 | 1 | seq |
| .....aaAugacuagaccgaacacucgugcu..... | 1 | 1 | seq |
| .....agugacuagaccgaacacucgu..... | 3 | 0 | seq |
| .....agugacuagaccgaacacucgug..... | 3 | 0 | seq |
| .....agugacuagaccgaacacucguU..... | 1 | 1 | seq |
| .....aAugacuagaccgaacacucgugcu..... | 2 | 1 | seq |
| .....gugacuagaAcgaacacucgugcu..... | 1 | 1 | seq |
| .....gugacuagaccgaacacucgugcu..... | 1 | 0 | seq |
| .....Augacuagaccgaacacucgugcu..... | 53 | 1 | seq |
| .....ugacuagaccgaacacucgu..... | 2 | 0 | seq |
| .....Cgacuagaccgaacacucgug..... | 2 | 1 | seq |
| .....ugacuagaccgaCcacucgug..... | 1 | 1 | seq |
| .....ugacuagaccgCacacucgug..... | 1 | 1 | seq |
| .....ugacuagaAcgaacacucgug..... | 3 | 1 | seq |
| .....ugacuagaccgaacacucgCg..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgug..... | 113 | 0 | seq |
| .....Agacuagaccgaacacucgug..... | 5 | 1 | seq |
| .....ugacuagaccgaaUacucgug..... | 1 | 1 | seq |
| .....ugacuagGccgaacacucgugc..... | 3 | 1 | seq |
| .....ugacuagaccgaacacucgugG..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgCgc..... | 8 | 1 | seq |
| .....ugacuagaccgGacacucgugc..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucguUc..... | 1 | 1 | seq |
| .....ugacuagaccAaacacucgugc..... | 1 | 1 | seq |
| .....ugacuagaccgaacacuAgugc..... | 1 | 1 | seq |
| .....ugacuagaccUaacacucgugc..... | 2 | 1 | seq |
| .....ugacuagacUgaacacucgugc..... | 1 | 1 | seq |
| .....ugUcuagaccgaacacucgugc..... | 1 | 1 | seq |
| .....ugacuagaccgaCcacucgugc..... | 2 | 1 | seq |
| .....ugacuagaccgaGcacucgugc..... | 2 | 1 | seq |
| .....ugacuagaAcgaacacucgugc..... | 26 | 1 | seq |
| .....ugacuagaccgaacacucguAc..... | 2 | 1 | seq |
| .....ugacuagaccgaacacucgugA..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucUugc..... | 3 | 1 | seq |
| .....ugacuagaccgaacacucgAgc..... | 2 | 1 | seq |
| .....Cgacuagaccgaacacucgugc..... | 2 | 1 | seq |
| .....Agacuagaccgaacacucgugc..... | 30 | 1 | seq |
| .....ugacuagaccgCacacucgugc..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgugU..... | 8 | 1 | seq |
| .....ugacuagaccgaacacucAugc..... | 7 | 1 | seq |
| .....ugacuagaccgaacacuUgugc..... | 2 | 1 | seq |
| .....ugacuagaccgaacGcucgugc..... | 1 | 1 | seq |
| .....ugacuaAaccgaacacucgugc..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgGgc..... | 4 | 1 | seq |
| .....ugacuagaccgaacacucgugc..... | 647 | 0 | seq |
| .....ugacuagaccgaacacucguCc..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgAgcu..... | 20 | 1 | seq |
| .....ugacuagaccgaacacucCugcu..... | 8 | 1 | seq |
| .....uCacuagaccgaacacucgugcu..... | 10 | 1 | seq |
| .....ugacuagaccgaaAacucgugcu..... | 8 | 1 | seq |
| .....ugacuagaccgaacacuAgugcu..... | 47 | 1 | seq |
| .....ugacuagaccCaacacucgugcu..... | 7 | 1 | seq |
| .....ugacuagaccgaacacucgugGu..... | 6 | 1 | seq |
| .....ugacuagaAcgaacacucgugcu..... | 311 | 1 | seq |
| .....ugacuagaccgaacacucgGgcu..... | 24 | 1 | seq |
| .....ugUcuagaccgaacacucgugcu..... | 3 | 1 | seq |
| .....ugacuagaccgaacacucAugcu..... | 40 | 1 | seq |
| .....ugacuagaccgaacacucguAcu..... | 46 | 1 | seq |
| .....ugacuagaccgUacacucgugcu..... | 5 | 1 | seq |
| .....ugacuagacGgaacacucgugcu..... | 2 | 1 | seq |
| .....ugacuagaccgaUcacucgugcu..... | 2 | 1 | seq |
| .....ugacuagaccgaacacucgCgcu..... | 103 | 1 | seq |
| .....ugGcuagaccgaacacucgugcu..... | 48 | 1 | seq |

dme-miR-286-5p_MIMAT0020820

dme-miR-286-3p_MIMAT0000359

uuaaaauugaauggcgaaugucgguauggucucuuuuucaaagaaaggguuucgauuaagcgaagugacuagaccgaacacucgugcuauaauuuuaaaau

| | | | |
|---|---|---|---|
| .....ugacuagaccgaacacAcgugcu..... | 4 | 1 | seq |
| .....ugacuagaccgaacaAucgugcu..... | 17 | 1 | seq |
| .....ugacuagaccgaacUcucgugcu..... | 2 | 1 | seq |
| .....ugacuaAaccgaacacucgugcu..... | 27 | 1 | seq |
| .....ugacuagaccgGacacucgugcu..... | 19 | 1 | seq |
| .....ugaAuagaccgaacacucgugcu..... | 2 | 1 | seq |
| .....ugaUuagaccgaacacucgugcu..... | 12 | 1 | seq |
| .....ugacuagUccgaacacucgugcu..... | 6 | 1 | seq |
| .....ugacuagaccgaacacGcgugcu..... | 23 | 1 | seq |
| .....ugaGuagaccgaacacucgugcu..... | 3 | 1 | seq |
| .....ugacuagaGcgaacacucgugcu..... | 2 | 1 | seq |
| .....ugacuagGccgaacacucgugcu..... | 30 | 1 | seq |
| .....ugacuagaccgaacaUucgugcu..... | 10 | 1 | seq |
| .....ugacuagCccgaacacucgugcu..... | 8 | 1 | seq |
| .....ugCcuagaccgaacacucgugcu..... | 65 | 1 | seq |
| .....ugacuagaccgaacacucgugcu..... | 25999 | 0 | seq |
| .....ugacuagaccgaacacucgugcA..... | 15 | 1 | seq |
| .....ugacuagaccgaacacucgugcC..... | 142 | 1 | seq |
| .....ugacuagaccgaaUacucgugcu..... | 4 | 1 | seq |
| .....ugacuagaccgaacCcucgugcu..... | 47 | 1 | seq |
| .....ugacAagaccgaacacucgugcu..... | 3 | 1 | seq |
| .....ugacuagaccgaacacuGgugcu..... | 3 | 1 | seq |
| .....ugacuagaccAaacacucgugcu..... | 39 | 1 | seq |
| .....ugacuagaccgaacGcucgugcu..... | 37 | 1 | seq |
| .....Ggacuagaccgaacacucgugcu..... | 54 | 1 | seq |
| .....ugacCagaccgaacacucgugcu..... | 24 | 1 | seq |
| .....ugacuagacUgaacacucgugcu..... | 41 | 1 | seq |
| .....ugacuagaccUaacacucgugcu..... | 45 | 1 | seq |
| .....ugacuagaccgaacacucgugUu..... | 36 | 1 | seq |
| .....ugacuagaccgCacacucgugcu..... | 50 | 1 | seq |
| .....ugacuagaUcgaacacucgugcu..... | 21 | 1 | seq |
| .....ugacGagaccgaacacucgugcu..... | 9 | 1 | seq |
| .....uUacuagaccgaacacucgugcu..... | 8 | 1 | seq |
| .....ugacuagaccgaGcacucgugcu..... | 89 | 1 | seq |
| .....ugacuagaccgaacacucgugcG..... | 18 | 1 | seq |
| .....ugacuagaccgaacacucguCcu..... | 9 | 1 | seq |
| .....ugacuagaccgaacacuUgugcu..... | 21 | 1 | seq |
| .....ugacuagaccgaacacucUugcu..... | 25 | 1 | seq |
| .....ugacuagaccgaacacucgugAu..... | 30 | 1 | seq |
| .....ugacuagaccgaacacucguUcu..... | 28 | 1 | seq |
| .....ugacuaCaccgaacacucgugcu..... | 15 | 1 | seq |
| .....ugacuCgaccgaacacucgugcu..... | 6 | 1 | seq |
| .....ugacuGgaccgaacacucgugcu..... | 19 | 1 | seq |
| .....uAacuagaccgaacacucgugcu..... | 29 | 1 | seq |
| .....ugacuUgaccgaacacucgugcu..... | 2 | 1 | seq |
| .....ugacuagaccgaacacCcgugcu..... | 44 | 1 | seq |
| .....ugacuaUaccgaacacucgugcu..... | 20 | 1 | seq |
| .....ugacuagaccgaaGacucgugcu..... | 1 | 1 | seq |
| .....Agacuagaccgaacacucgugcu..... | 1146 | 1 | seq |
| .....ugacuagacAgaacacucgugcu..... | 16 | 1 | seq |
| .....ugacuagaccgaCcacucgugcu..... | 44 | 1 | seq |
| .....Cgacuagaccgaacacucgugcu..... | 134 | 1 | seq |
| .....ugacuagaccgaacacucgugcuU..... | 274 | 1 | seq |
| .....ugacuagaccgaacacucguUcua..... | 1 | 1 | seq |
| .....ugacuaAaccgaacacucgugcua..... | 2 | 1 | seq |
| .....ugacuagaccgaacacucgCgcua..... | 1 | 1 | seq |
| .....ugacuagaccgGacacucgugcua..... | 2 | 1 | seq |
| .....ugacuagaccgaGcacucgugcua..... | 1 | 1 | seq |
| .....ugacuagaAcgaacacucgugcua..... | 2 | 1 | seq |
| .....ugacuagaccgaacacucgugcua..... | 91 | 0 | seq |
| .....ugacuagaccgaacacucgugcuC..... | 25 | 1 | seq |
| .....ugacuagaccgCacacucgugcua..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgugcCa..... | 10 | 1 | seq |
| .....ugGcuagaccgaacacucgugcua..... | 1 | 1 | seq |
| .....Ggacuagaccgaacacucgugcua..... | 1 | 1 | seq |
| .....Agacuagaccgaacacucgugcua..... | 5 | 1 | seq |
| .....ugacuagaccgaacacucgugcuau..... | 59 | 0 | seq |
| .....Ggacuagaccgaacacucgugcuau..... | 1 | 1 | seq |
| .....Agacuagaccgaacacucgugcuau..... | 2 | 1 | seq |

dme-miR-286-5p_MIMAT0020820

dme-miR-286-3p_MIMAT0000359

uuaaaauugaauggcgaaugucgguauggucucuuuuucaaagaaagguuucgauuaagcgaagugacuagaccgaacacucgugcuauaauuuuaaaau

| | | | |
|---|---|---|---|
| .....ugacuagaccgaacacucgugcuaC..... | 2 | 1 | seq |
| .....ugacuagaccgaacacucgugcuCu..... | 1 | 1 | seq |
| .....ugacuGgaccgaacacucgugcuau..... | 1 | 1 | seq |
| .....ugacuagaAcgaacacucgugcuau..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgugcuUu..... | 9 | 1 | seq |
| .....ugacuagaccgaacacucgugcuauC..... | 1 | 1 | seq |
| .....ugacuagaccgaacacucgugcuauU..... | 2 | 1 | seq |
| .....gacuagaccgaacacucgugc..... | 2 | 0 | seq |
| .....gacuagaAcgaacacucgugc..... | 2 | 1 | seq |
| .....gacGagaccgaacacucgugcu..... | 1 | 1 | seq |
| .....Uacuagaccgaacacucgugcu..... | 1 | 1 | seq |
| .....gacuagaAcgaacacucgugcu..... | 5 | 1 | seq |
| .....gacuagaccgaacacucgugcC..... | 1 | 1 | seq |
| .....gacuagaccgaacacucgugcu..... | 18 | 0 | seq |
| .....gacuagaccgaacacucgGgcu..... | 1 | 1 | seq |
| .....acuagacUgaacacucgugcu..... | 1 | 1 | seq |
| .....acuagaccgaacacucgugcu..... | 7 | 0 | seq |
| .....acuagaccgaacacucgugcC..... | 1 | 1 | seq |
| .....cuagaccgaacacucgugcu..... | 5 | 0 | seq |
| .....uagaccCaacacucgugc..... | 1 | 1 | seq |
| .....uagaccgaacacucgugcu..... | 6 | 0 | seq |
| .....agaccgaacacucgugcu..... | 2 | 0 | seq |
| .....agaccAaacacucgugcu..... | 1 | 1 | seq |