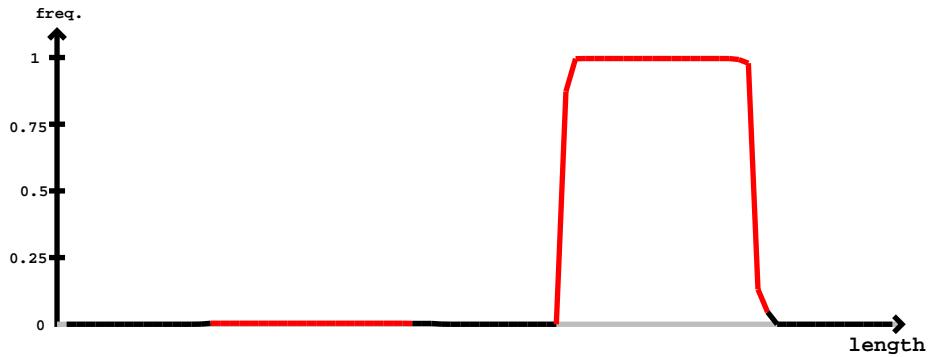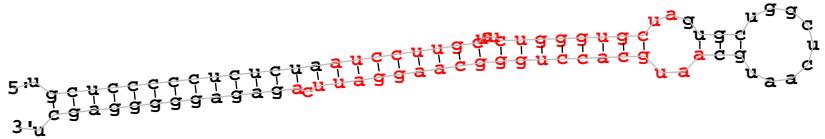miRBase precursor : hsa-mir-502
Total read count : 1597
hsa-miR-502-5p read count : 6
hsa-miR-502-3p read count : 1591
remaining reads : 0

hsa-miR-502-5p

hsa-miR-502-3p

```
5'- ugcuccccucucuaauccuugcuaucugggugcuagugcuggcucaaugcaaugcaccugggcaaggauucagagaggggagcu  -3'    exp
    .(((((((((((((((((((((...(((((((((...(((.........)))..)))))))))))))))))))).))))))))))).    reads    mm    sample
    .....................................................aaugcaccugggcaaggau...............  6        0     Z2_
    .....................................................aaugcaccugggcaaggaCu..............  1        1     Z2_
    .....................................................aaugcaccugggcaaggauC..............  13       1     Z2_
    .....................................................aaugcaUcugggcaaggauu..............  1        1     Z2_
    .....................................................aaugcacUugggcaaggauu..............  1        1     Z2_
    .....................................................aaugcaccAgggcaaggauu..............  1        1     Z2_
    .....................................................aaugcaccugggcaaggaGu..............  1        1     Z2_
    .....................................................aaugcaccugggcaGggauu..............  1        1     Z2_
    .....................................................aaugcaccugggcaaggauu..............  144      0     Z2_
    .....................................................aaugcaccugggcaaggaAu..............  1        1     Z2_
    .....................................................aaugcaccuAggcaaggauu..............  1        1     Z2_
    .....................................................aaugcaccugggcGaggauuc.............  3        1     Z2_
    .....................................................aaugcaccugggcaaggauuU.............  10       1     Z2_
    .....................................................aaugcaccCgggcaaggauuca............  6        1     Z2_
    .....................................................aaugcaccugggcaagAuuca.............  1        1     Z2_
    .....................................................aaugcaccugggcaaggGuuca............  1        1     Z2_
    .....................................................aaugcaccugggcaaggauCca............  1        1     Z2_
    ....................................................aaugcaccugggcaUggauu..............  1        1     Z2_
    .....................................................augcaccugggcaaggauu...............  23       0     Z2_
    .....................................................augcaccugggcaaggauuU..............  1        1     Z2_

    ...........uaauccuugcuaucugggugcu.............................................  1        0     GDM
    ...........aauccuugcuaucugggugcuagA...........................................  1        1     GDM
    ...........aauccuugcuaucugggugcuagu...........................................  1        0     GDM
    .....................................................aaugcaccugggcaagga................  2        0     GDM
    .....................................................aaugcaccugggcaaggau...............  6        0     GDM
    .....................................................aaugcaccugggcaaggaC...............  1        1     GDM
    .....................................................aaugcaccugggcaaggau...............  6        0     GDM
    .....................................................aaugcaccugggcaaggau...............  6        0     GDM
    .....................................................aaugcaccugggcaaggauu..............  546      0     GDM
    .....................................................aaugcaccuggGUaggauu...............  1        1     GDM
    .....................................................aaCgcaccugggcaaggauu..............  1        1     GDM
    .....................................................aaugcaccAgggcaaggauu..............  1        1     GDM
    .....................................................aGugcaccugggcaaggauu..............  4        1     GDM
```

hsa-miR-502-3p

hsa-miR-502-5p

ugcuccccucucuaauccuugcuaucugggugcuagugcuggcucaaugcaaugcaccgggcaaggauucagagaggggagcu

```
........................................................aaugcaUcugggcaaggauu...............        1     1    GDM
........................................................aGugcaccgggcaaggauu...............        4     1    GDM
........................................................aaugcaccugggcaaggGuu...............        6     1    GDM
........................................................aaugcaccugggcaagAauu...............        1     1    GDM
........................................................aaugcaccuggAcaaggauu...............        2     1    GDM
........................................................aaugcaccugggcaaggauC...............       37     1    GDM
........................................................aaugcaccugggcaaggauu...............      546     0    GDM
........................................................aaugcaccugggcaaggauC...............       37     1    GDM
........................................................Gaugcaccugggcaaggauu...............        3     1    GDM
........................................................aaugcaccugggcGaggauu...............        2     1    GDM
........................................................aauAcaccugggcaaggauu...............        1     1    GDM
........................................................aaugcaccugggcaaggGuu...............        6     1    GDM
........................................................aaugcaccugggcaaggGuu...............        6     1    GDM
........................................................aaugcaccuggAcaaggauu...............        2     1    GDM
........................................................aaugcaccugggcaaggauu...............      546     0    GDM
........................................................aaugcaccugggcaagUauu...............        1     1    GDM
........................................................aaugcacUugggcaaggauu...............        1     1    GDM
........................................................aaAgcaccugggcaaggauu...............        1     1    GDM
........................................................aaugcaccugggcaaggauC...............       37     1    GDM
........................................................Gaugcaccugggcaaggauu...............        3     1    GDM
........................................................aaugcaccugggcaaUgauu...............        1     1    GDM
........................................................Uaugcaccugggcaaggauu...............        3     1    GDM
........................................................aaugcaccugggcaaggauCc..............        2     1    GDM
........................................................aaugcaccugggcaGggauuc..............        1     1    GDM
........................................................aaugcaccugggcaaggauuA..............        6     1    GDM
........................................................aaugcaccugggcaaggauuA..............        6     1    GDM
........................................................aaugcaccAgggcaaggauuc..............        2     1    GDM
........................................................aaugcaccugggcGaggauuc..............        4     1    GDM
........................................................aaugcaccAgggcaaggauuc..............        2     1    GDM
........................................................aaugcaccGgggcaaggauuc..............        1     1    GDM
........................................................aaugcaccugggcaaggauuU..............       57     1    GDM
........................................................aaugcaccugggcaaggauuA..............        6     1    GDM
........................................................aaugcaccugggcaaggauuU..............       57     1    GDM
........................................................aaugcaccugggcaUggauuc..............        2     1    GDM
........................................................aaugcaccugggcaaggauuU..............       57     1    GDM
........................................................aaugcaccugggcGaggauuc..............        4     1    GDM
........................................................aaugcaccugggcaaggGuuc..............        1     1    GDM
........................................................aaugcaccCgggcaaggauuca.............       22     1    GDM
........................................................aaugcaccugggcaaggauCca.............        2     1    GDM
........................................................aaugcaccugggcaaggauuUa.............        1     1    GDM
........................................................aaugcaccugggcaaggaCuca.............        1     1    GDM
........................................................aaugcaccugggcaaCgauuca.............        1     1    GDM
........................................................aaugcaccugggcaaggGuuca.............        2     1    GDM
........................................................aaugcaccugggcGaggauuca.............        2     1    GDM
........................................................aaugcaccugggcCaggauuca.............        1     1    GDM
........................................................aaugcaccCgggcaaggauuca.............       22     1    GDM
........................................................aaugcaccugggcaaggGuuca.............        2     1    GDM
........................................................aaugcaccugggcaGggauuca.............        2     1    GDM
........................................................aaugcaccugAgcaaggauuca.............        1     1    GDM
........................................................aaugcaccCgggcaaggauuca.............       22     1    GDM
........................................................aaugcaccuggAcaaggauuca.............        1     1    GDM
.........................................................augcaccugggcaaggau...............        1     0    GDM
.........................................................augcaccugggcaGggauu...............        1     1    GDM
.........................................................augcaccugggcaaggauu...............       98     0    GDM
.........................................................augcaccugggcaaggauu...............       98     0    GDM
.........................................................augcaccuAggcaaggauu...............        1     1    GDM
.........................................................augcaccugggcaaggGuu...............        1     1    GDM
.........................................................augcaccugggcaaggauu...............       98     0    GDM
.........................................................augcaccugggcaaggauC...............        2     1    GDM
.........................................................augcaccugggcaaggauuU..............        5     1    GDM
.........................................................augcaccugggcaaggauuA..............        3     1    GDM
.........................................................augcaccugggcaaggaCuc.............        1     1    GDM
.........................................................augcaccugggcaaggauuU..............        5     1    GDM
.........................................................augcaccugggcaaggauuU..............        5     1    GDM

...............aauccuugcuaucugggugcuagu.............................hsa-miR-502-3p..................        2     0    Z1_
...............aauccuugcuaucuggguAcuagug.............................................        1     1    Z1_
ugcuccccucucuaauccuugcuaucugggugcuagugcuggcucaaugcaaugcaccugggcaagga...............gagaggggagcu        4     0    Z1_
........................................................aaugcaccugggcaaggaC...............        1     1    Z1_
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ugcuccccucucuaauccuugcuaucugggugcuagugcuggcucaaugcaaugcaccugggcaaggauucagagaggggagcu

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....................................................aaugcaccugggcaaggaG...............    3     1    Z1_
....................................................aaugcaccugggcaaggau...............    2     0    Z1_
....................................................Caugcaccugggcaaggauu..............    1     1    Z1_
....................................................aaugcaUcugggcaaggauu..............    1     1    Z1_
....................................................aaugcaccugggcaaggauC..............   21     1    Z1_
....................................................aaugcaccugggcaaggaGu..............    2     1    Z1_
....................................................aaugcaccugggcaaggauu..............  193     0    Z1_
....................................................aaugcaccugggUaaggauu..............    2     1    Z1_
....................................................aaugcaccAgggcaaggauu..............    1     1    Z1_
....................................................aaugcaccugAgcaaggauuc.............    1     1    Z1_
....................................................aaugcaccugggcaaggauCc.............    1     1    Z1_
....................................................aaugcaccugggcaaggauuU.............   14     1    Z1_
....................................................aaugcaccugggcaaggauuA.............    3     1    Z1_
....................................................aaugcaccAgggcaaggauuc.............    2     1    Z1_
....................................................aaugcaccugggcaaggGuuc.............    3     1    Z1_
....................................................aaugcaccuggAcaaggauuca............    3     1    Z1_
....................................................aaugcaccCgggcaaggauuca............   11     1    Z1_
....................................................aaugcaccugggcaaggauCca............    1     1    Z1_
....................................................aaugcaccugggcaGgauuca.............    1     1    Z1_
....................................................aaugcaccugggcGaggauuca............    1     1    Z1_
....................................................aaugcaccugggcaaggGuuca............    3     1    Z1_
....................................................augcaccugggcaaggauC...............    6     1    Z1_
....................................................auAcaccugggcaaggauu...............    1     1    Z1_
....................................................augcaccugggcaaggauu...............   19     0    Z1_
....................................................augcaccugggcaaggauuU..............    1     1    Z1_


....................................................aaugcaccugggcaGggauu..............    3     1    Z3_
....................................................aaugcaccugggcaaggauC..............    8     1    Z3_
....................................................aaugcaccugggcaaggaAu..............    1     1    Z3_
....................................................aaugcaccugggcaaggGuu..............    1     1    Z3_
....................................................aaCgcaccugggcaaggauu..............    1     1    Z3_
....................................................aaugcaccugggcaaggauu..............  155     0    Z3_
....................................................Gaugcaccugggcaaggauu..............    3     1    Z3_
....................................................aaugcaccugggcGaggauu..............    3     1    Z3_
....................................................aaugcaccuAggcaaggauuc.............    1     1    Z3_
....................................................aaugcaccugggcaGggauuc.............    1     1    Z3_
....................................................aaugcaccugggcaaggauuU.............    7     1    Z3_
....................................................aaugcaccugggcaaggauuA.............    1     1    Z3_
....................................................aaugcaccCgggcaaggauuca............    2     1    Z3_
....................................................aaugcaccugggcaaggauuAa............    1     1    Z3_
....................................................aaugcaccugggcGaggauuca............    1     1    Z3_
....................................................aaugcaccugggUaaggauuca............    1     1    Z3_
....................................................aaugcaccAgggcaaggauuca............    1     1    Z3_
....................................................aaugcaccuAggcaaggauuca............    1     1    Z3_
....................................................augcaccugggcaaggau...............    2     0    Z3_
....................................................auAcaccugggcaaggauu...............    3     1    Z3_
....................................................augcaccugggcaaggauC...............    3     1    Z3_
....................................................augcaccugggcaaggauu...............   20     0    Z3_
....................................................augcaccAgggcaaggauu...............    1     1    Z3_
....................................................augcaccugggcaaggauuA..............    2     1    Z3_
....................................................ugcaccAgggcaaggauuca..............    1     1    Z3_
```