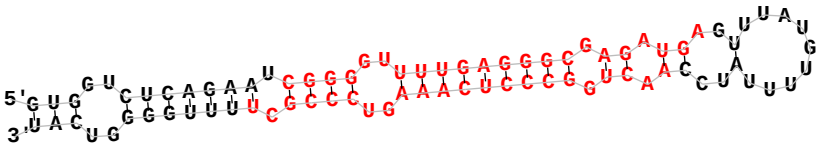
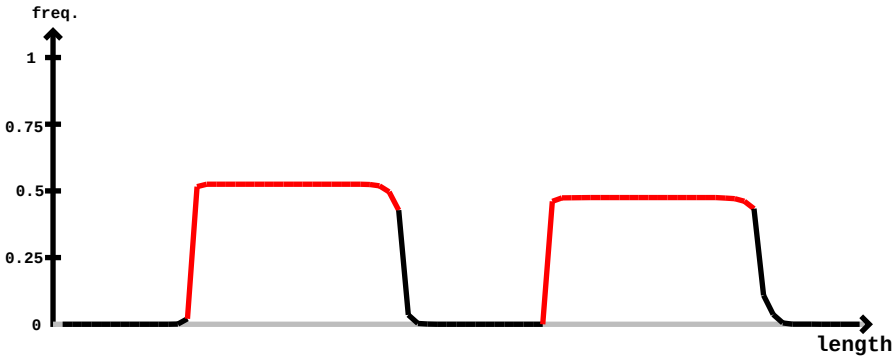
miRBase precursor : hsa-mir-193b
Total read count : 2617
hsa-miR-193b-5p read count 1374
hsa-miR-193b-3p read count 1242
remaining reads : 1243





hsa-miR-193b-5p

hsa-miR-193b-3p

5'- gugggucucagaaucgggguuuugagggcgagaugaguuuauguuuuauccaacuggcccucaaagucccgcuuuuggggucau -3' exp

(((..(((((((.((((..((((((((((.((.((..(.........)..)).)).)))))))))..)))))).)))))))..))) reads mm sample

..........aucgggguuuugagggcgagau	1	0	hsa
..........aAcgggguuuugagggcgagauga	1	1	hsa
..........ucgggguuuugagggcgaga	2	0	hsa
..........ucgggguuuugagggcgagau	11	0	hsa
..........ucgggguuuugagggcgagaug	19	0	hsa
..........ucgggguuuugagggcgagauA	1	1	hsa
..........uUgggguuuugagggcgagaug	1	1	hsa
..........ucgggguuuugagggcgagauU	2	1	hsa
..........ucgggguuuugagggcgagauga	5	0	hsa
..........ucgggguuuugagggcgagaugU	11	1	hsa
............cgggguuuugagggcgag	3	0	hsa
............cggggCuuugagggcgaga	1	1	hsa
............cgggguuuugagggcgaga	10	0	hsa
............cggUguuuugagggcgagau	1	1	hsa
............cgggguuuuCagggcgagau	1	1	hsa
............cCgggguuuugagggcgagau	1	1	hsa
............cgggguuuugagggcgagaA	1	1	hsa
............cgggguuuugaggUcgagau	1	1	hsa
............cgggguuuugagggcgagau	42	0	hsa
............cgggguuuugagggcgagCug	1	1	hsa
............cgggguuuugagggcgagauU	6	1	hsa
............cgggguuuCgagggcgagaug	2	1	hsa
............cgggguuuugaggUcgagaug	1	1	hsa
............Ugggguuuugagggcgagaug	1	1	hsa
............cgggguuuugagggcgagauA	11	1	hsa
............cgggguuuugagggcgagaug	120	0	hsa
............cggggAuuugagggcgagaug	2	1	hsa
............cgggguuuugagggcgCgaug	1	1	hsa
............cgggguuuugaCggcgagaug	1	1	hsa
............cgggguuuugagggcgagGug	1	1	hsa
............cggUguuuugagggcgagaug	1	1	hsa
............cgggguuuugagggcgagauC	1	1	hsa
............cgggUuuuugagggcgagauga	2	1	hsa
............cgggguuuugagggcgagCuga	6	1	hsa

hsa-miR-193b-5p

hsa-miR-193b-3p

guggucucagaaucgggguuuugagggcgagaugaguuuauguuuuauccaacuggcccucaaagucccgcuuuuggggucau

.....cggggAuuugagggcgagauga.....	1	1	hsa
.....cgggguuuugagggcgaUauga.....	9	1	hsa
.....cgggguuuugaUggcgagauga.....	6	1	hsa
.....cgggguuuugagggcgagauga.....	837	0	hsa
.....cgggguGuugagggcgagauga.....	1	1	hsa
.....cgggguuuugGgggcgagauga.....	1	1	hsa
.....cgggguuuugaggUcgagauga.....	7	1	hsa
.....cgggguuuugagggcgagauUa.....	5	1	hsa
.....cggUguuuugagggcgagauga.....	2	1	hsa
.....cgggguuuAgagggcgagauga.....	1	1	hsa
.....cgggguuuugaAggcgagauga.....	1	1	hsa
.....cgggguuuuAagggcgagauga.....	1	1	hsa
.....cgggguuuugagggcUagauga.....	6	1	hsa
.....cgggguuuugagggcgagaugC.....	4	1	hsa
.....cgggguuGugagggcgagauga.....	1	1	hsa
.....cgggguuuugagggcgagGuga.....	1	1	hsa
.....cgggguuuugCgggcgagauga.....	2	1	hsa
.....cAgggguuuugagggcgagauga.....	1	1	hsa
.....cgggguuuugagggcgagaugG.....	1	1	hsa
.....cgggguuuugaggAcgagauga.....	1	1	hsa
.....cgggguuuugagggcgagauCa.....	1	1	hsa
.....cgggguuuugagggAgagauga.....	1	1	hsa
.....cgggguuuugagggcgaAauga.....	3	1	hsa
.....cgggguuuugagggcgagaugU.....	69	1	hsa
.....cgggguuuugagggcgagauAa.....	6	1	hsa
.....cggggGuuugagggcgagauga.....	4	1	hsa
.....cgggguuuugagggUgagauga.....	1	1	hsa
.....Aggggguuuugagggcgagauga.....	1	1	hsa
.....cgggguuuugagUgcgagauga.....	4	1	hsa
.....Ugggguuuugagggcgagauga.....	2	1	hsa
.....cgggguuuuCagggcgagauga.....	2	1	hsa
.....cgCgguuuugagggcgagauga.....	2	1	hsa
.....cgggguAuugagggcgagauga.....	1	1	hsa
.....cgggguuuuUagggcgagauga.....	2	1	hsa
.....cgggguuuugagggcgagUuga.....	1	1	hsa
.....cgggguuuugagggcgagaugag.....	1	0	hsa
.....cgggguuuugagggcgagaugaU.....	34	1	hsa
.....cgggguuuugagggcgagaugaA.....	46	1	hsa
.....cgggguuuugagggcgagaugagu.....	1	0	hsa
.....cgggguuuugagggcgagaugaAu.....	2	1	hsa
.....cgggguuuugagggcgagaugaUu.....	3	1	hsa
.....cgggguuuugagggcgagaugaAuu.....	1	1	hsa
.....cgggguuuugagggcgagaugaUuu.....	1	1	hsa
.....ggggguuuugagggcgagaug.....	8	0	hsa
.....ggggguuuugagggcgagaugU.....	1	1	hsa
.....ggggguuuugagggcgagauga.....	10	0	hsa
.....Cgggguuuugagggcgagauga.....	2	1	hsa
.....ggggguuuugagggcgagaugaA.....	2	1	hsa
.....ggggguuuugagggcgagaugaU.....	1	1	hsa
.....aacuggcccucaaagucc.....	4	0	hsa
.....aacuggcccuUaaagucc.....	1	1	hsa
.....aacuggcccucaaaUuccc.....	1	1	hsa
.....aacuggcccucaaaguccc.....	5	0	hsa
.....aCcuggcccucaaagucccg.....	1	1	hsa
.....aacuggcccucaaagucccg.....	22	0	hsa
.....aacuggcccucaaaUucccg.....	2	1	hsa
.....aacuggcccucaaagucccgc.....	63	0	hsa
.....aacuggcccucaaagucccgU.....	3	1	hsa
.....aacuAgcccucaaagucccgc.....	1	1	hsa
.....aacuggcccucUaaagucccgc.....	1	1	hsa
.....aacuggcccucaaaguccAgc.....	1	1	hsa
.....aacuggcccGcaaagucccgc.....	1	1	hsa
.....aacugUcccucaaagucccgc.....	1	1	hsa
.....aacuggcccucaaagucccUc.....	1	1	hsa
.....aacuUgcccucaaagucccgc.....	1	1	hsa
.....aacuggcccucaaagucccgcu.....	720	0	hsa
.....aacuAgcccucaaagucccgcu.....	1	1	hsa
.....aacuggccAucaaagucccgcu.....	2	1	hsa
.....aacuggAccucaaagucccgcu.....	3	1	hsa

hsa-miR-193b-5p

hsa-miR-193b-3p

guggucucagaaucgggguuuugagggcgagaugauuuauguuuuauccaacuggcccucaaagucccgcuuuuggggucau

.....aacuggcccucaaCgucccgcu.....	1	1	hsa
.....aacuggcccucaaaguAccgcu.....	1	1	hsa
.....aacuggcccCcaaagucccgcu.....	1	1	hsa
.....aacuggcccucaaagGcccgcu.....	1	1	hsa
.....aCcuggcccucaaagucccgcu.....	3	1	hsa
.....aacuggUccucaaagucccgcu.....	2	1	hsa
.....aacuggcccucaaaguccUgcu.....	1	1	hsa
.....aacuggccGucaaagucccgcu.....	1	1	hsa
.....aacuggcccucaaaUucccgcu.....	10	1	hsa
.....aacuggcccucUaagucccgcu.....	1	1	hsa
.....aacuggcccucaaagucccgcA.....	10	1	hsa
.....aacugAcccucaaagucccgcu.....	1	1	hsa
.....aacuggcccGcaaagucccgcu.....	3	1	hsa
.....aacuggcccucGaagucccgcu.....	2	1	hsa
.....aacuggcccucaaaguccGgcu.....	1	1	hsa
.....aacuggcccucaaagucccgcG.....	1	1	hsa
.....aacuUgcccucaaagucccgcu.....	2	1	hsa
.....aacCggcccucaaagucccgcu.....	1	1	hsa
.....aacuggcccucaCagucccgcu.....	3	1	hsa
.....aacuggcccucaaagucccgcC.....	22	1	hsa
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.....aacuggcccucaaagucUcgcu.....	1	1	hsa
.....aacugUcccucaaagucccgcu.....	2	1	hsa
.....aacuggcccucaaagucccUcu.....	14	1	hsa
.....aacAggcccucaaagucccgcu.....	2	1	hsa
.....aacuggcccucCaagucccgcu.....	2	1	hsa
.....aacuggcccAcaaagucccgcu.....	3	1	hsa
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.....aaAuggcccucaaagucccgcu.....	4	1	hsa
.....aacuggccUucaaagucccgcu.....	3	1	hsa
.....aacuggcccucaaaCucccgcu.....	2	1	hsa
.....Cacuggcccucaaagucccgcuu.....	1	1	hsa
.....aacuggccUucaaagucccgcuu.....	1	1	hsa
.....aacuggcccucaaagucccgcuA.....	60	1	hsa
.....aacuggcccucaaagucccgcAu.....	5	1	hsa
.....aacuggcccuGaaagucccgcuu.....	1	1	hsa
.....aacuggcccucaaagucccgcuu.....	95	0	hsa
.....aacuggcccucaaaguccUgcuu.....	1	1	hsa
.....aacugUcccucaaagucccgcuu.....	1	1	hsa
.....aacGggcccucaaagucccgcuu.....	1	1	hsa
.....aacuggcccucaaaguccccgcCu.....	4	1	hsa
.....aacuggcccucaaaguccccgcGu.....	1	1	hsa
.....aacugUcccucaaaguccccgcuuu.....	1	1	hsa
.....aacuggcccucaaaguccccgcuAu.....	44	1	hsa
.....aacugAcccucaaaguccccgcuuu.....	1	1	hsa
.....aacuggcccucaaaguccccgcuuu.....	22	0	hsa
.....aacuggcccucaaaguccccgcuuG.....	2	1	hsa
.....aacuggcUcucaaaguccccgcuuu.....	1	1	hsa
.....aacuggcccucaaaguccccgcuuA.....	7	1	hsa
.....aacuggcccucaaaguccccgcuuAu.....	3	1	hsa
.....aacuggcccucaaaguccccgcuAuu.....	1	1	hsa
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.....aacuggcccucaaaguccccgcuuuA.....	2	1	hsa
.....aacuggcccucaaagucccgcuuuu.....	1	0	hsa
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.....aacuggcccucaaaguUccgcuuuu.....	2	1	hsa
.....aacuggcccucaaagucccgcuGuu.....	1	1	hsa
.....aacuggcccucaaagucccgcuuuuggA.....	1	1	hsa
.....aUuggcccucaaagucccgcu.....	1	1	hsa
.....acuggcccucaaagucccgcu.....	12	0	hsa
.....acuggcccucaaaguccccgcuu.....	5	0	hsa
.....acuggcccucaaaguccccgcuA.....	8	1	hsa
.....acuggcccucaaaguccccgcAu.....	1	1	hsa
.....acuggcccucaaaguccccgUuu.....	1	1	hsa
.....acuggcccucaaaguccccgcGu.....	1	1	hsa
.....acuggcccucaaaguccccgcuAu.....	5	1	hsa
.....cuggcccucaaaguccccgcuu.....	1	0	hsa

hsa-miR-193b-5p

hsa-miR-193b-3p

guggucucagaaucgggguuuugagggcgagaugauuuauguuuuauccaacuggcccucaaagucccgcuuuuggggucau

.....uggcccucaaagucccgcu..... 1 0 hsa

.....ggcccucaaagucccgcu..... 1 0 hsa