

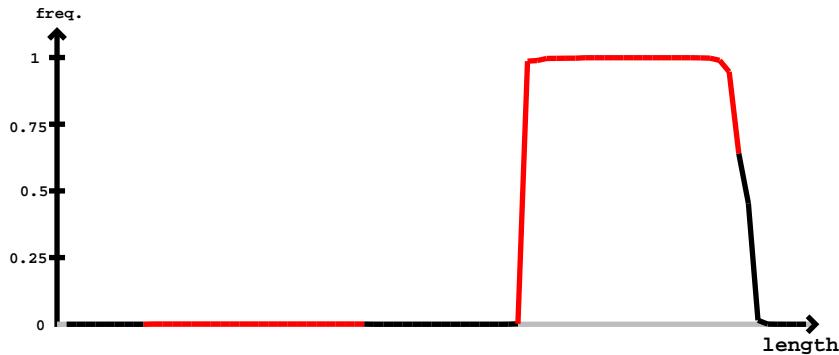
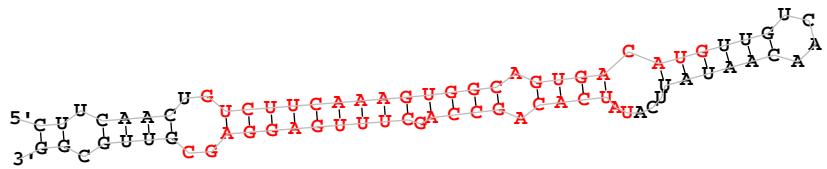
miRBase precursor : dme-mir-2b-1_MI0000119

Total read count : 28761

dme-miR-2b-3p_MIMAT00020782 read count

dme-miR-2b-1-5p_MIMAT00020782 read count

remaining reads : 1



dme-miR-2b-1-5p_MIMAT00020782

dme-miR-2b-3p_MIMAT0000107

5' - cuucaacu	gucuucaaaguggcagugacaug	uugu	uacacaauuuca	uaucacagccagc	uuugaggagc	guugcg	-3'	exp	reads	mm	sample
((.....(((((.(((((.....))))....))))....))))....))	1	0	seq
.....gucuucaaaguggcagugaca	1	1	seq
.....gucuucaaaguggcagugacau	2	0	seq
.....gucuucaaagugAcagugacau	1	1	seq
.....gucuucaaagugAgcagugacaug	1	1	seq
.....gucuucaaaguggcagCgacaug	1	1	seq
.....gucuucaaaguggcagugacaug	12	0	seq
.....gucuucaaaguggcagugGcaug	2	1	seq
.....gucuucaaaguggcagugaGaug	1	1	seq
.....gucuucaaaguggcagGgacaug	1	1	seq
.....uucauaucacagccagc	1	0	seq
.....Aauaucacagccagc	1	1	seq
.....Aauaucacagccagc	3	1	seq
.....Guauacacagccagc	1	1	seq
.....auaucacagcA	1	1	seq
.....auaucacagccagc	6	0	seq
.....auaucacagccagcA	1	1	seq
.....Guauacacagccagc	3	1	seq
.....auaucacagccagc	7	0	seq
.....auaucacagccagc	1	1	seq
.....auaucacagccagc	2	1	seq
.....auaucacagccagc	1	1	seq
.....auaucacagccagc	20	0	seq
.....auaucacagccagc	1	0	seq
.....auaucacagccagc	13	0	seq
.....Aaucacagccagc	1	1	seq
.....auaucacagccagc	1	1	seq
.....auaucacagccagc	1	1	seq
.....auaucacagccagc	24	0	seq
.....auaucacagccagc	1	1	seq
.....auaucacagccagc	1	1	seq
.....uCucacagccagc	7	1	seq

cuucaacugucuucaaaggcaggugacauguuguacaaauuucauaucacagccagcuuuugaggagcguuucggg

.....uaucacagccagcCuugagg.....	3	1	seq
.....uaucacagcUagc <u>uuu</u> gagg.....	1	1	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> gag.....	1	1	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> Ag.....	2	1	seq
.....uaucacagcc <u>GG</u> cuu <u>u</u> gagg.....	2	1	seq
.....uaucacagcc <u>agg</u> cu <u>U</u> gagg.....	1	1	seq
.....uaucacagcc <u>agg</u> cu <u>U</u> gag.....	1	1	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> AgA.....	1	1	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> Ag.....	208	0	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> Ag.....	1	1	seq
.....Aaucacagcc <u>agg</u> cuu <u>u</u> Ag.....	5	1	seq
.....uaucacagcc <u>agg</u> cuu <u>u</u> Ag.....	1	1	seq
.....uaucacagc <u>G</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>A</u> u <u>gccc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>A</u> u <u>gccc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>A</u> u <u>gccc</u> ag <u>cuu</u> u <u>u</u> gagg.....	3	1	seq
.....uaucac <u>A</u> u <u>gccc</u> ag <u>cuu</u> u <u>u</u> gagg.....	2	1	seq
.....ua <u>C</u> ac <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	4	1	seq
.....Aaucac <u>A</u> u <u>gccc</u> ag <u>cuu</u> u <u>u</u> gagg.....	11	1	seq
.....ua <u>A</u> Ac <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucaca <u>U</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uGucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1129	0	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	6	1	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Agag.....	1	1	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Ag.....	1	1	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Ag.....	1	1	seq
.....uaucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Ag.....	4	1	seq
.....uCucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	7	1	seq
.....uaucaca <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	3	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	3	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	1	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	4	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	2	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Jagg.....	1	1	seq
.....uaucac <u>A</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> Agag.....	1	1	seq
.....uauc <u>G</u> ag <u>cc</u> ag <u>cuu</u> u <u>u</u> gagg.....	6	1	seq
.....Caucac <u>G</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	2	1	seq
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.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	3	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	1	1	seq
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.....uauc <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	5	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	3	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	3	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	1	1	seq
.....uauc <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	1	1	seq
.....uauc <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Ag.....	1	1	seq
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.....ua <u>C</u> ac <u>agcc</u> ag <u>cuu</u> u <u>u</u> Agag.....	10	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	4	1	seq
.....ua <u>G</u> cac <u>agcc</u> ag <u>cuu</u> u <u>u</u> Agag.....	3	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	9	1	seq
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.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	7	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	19	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	5	1	seq
.....uaucaca <u>U</u> cc <u>agcc</u> ag <u>cuu</u> u <u>u</u> gagg.....	4	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	9	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	4	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	5	1	seq
.....ua <u>A</u> Ac <u>agcc</u> ag <u>cuu</u> u <u>u</u> Agag.....	1	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	21	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	165	1	seq
.....uaucac <u>A</u> g <u>cc</u> ag <u>cuu</u> u <u>u</u> Agag.....	9	1	seq

dme-miR-2b-1-5p MIMAT0020782

dme-miR-2b-3p_MIMAT0000107

cuucaacuggucuucaaaguggggcagugacaugugucaaauuuucauauucacaggccagggugggaggcgguugcggg

.....uaucacagccaggcugaggag.....	10	1	seq
.....uaucacagccaggcugaggag.....	7	1	seq
.....uaucacagccaggcguuuggaggag.....	2	1	seq
.....uaucacagccaggcuiuugaCgag.....	18	1	seq
.....uaucacCgcccaggcuiuuggaggag.....	4	1	seq
.....uaucacGagccaggcuiuuggaggag.....	8	1	seq
.....uaucacagccaggcuiuAgaggag.....	7	1	seq
.....uaUacagccaggcuiuuggaggag.....	8	1	seq
.....uaucUcagccaggcuiuuggaggag.....	1	1	seq
.....uaucacagccaggcAuuuggaggag.....	3	1	seq
.....uaucacagUcagccaggcuiuuggaggag.....	4	1	seq
.....uaucacUgcccaggcuiuuggaggag.....	2	1	seq
.....uaucacagccaggcuiuuggggG.....	38	1	seq
.....uaucacagccaggcGuuuggaggag.....	8	1	seq
.....uaucacagccaggcuiuuggaggagU.....	10	1	seq
.....uaucacagccaggcuiuugCggag.....	22	1	seq
.....uaAacagccaggcuiuuggaggag.....	1	1	seq
.....uaucacagccaggcuiuuAaggag.....	19	1	seq
.....uaucacGgccaggcuiuuggaggag.....	15	1	seq
.....uaucacagcUagccaggcuiuuggaggag.....	9	1	seq
.....uaucacagccaggcuiuugaAgag.....	12	1	seq
.....uaucGcagccaggcuiuuggaggag.....	19	1	seq
.....uaucUagccaggcuiuuggaggag.....	3	1	seq
.....uaucacagccaggcuiuugCaggag.....	28	1	seq
.....uaucacagccaggcUiuuggaggag.....	28	1	seq
.....uCucacagccaggcuiuuggaggag.....	48	1	seq
.....uaucacagccaggcuiuuggaggU.....	16	1	seq
.....uaucacagccaggcuiuuggaggA.....	144	1	seq
.....uaucacagccaggcuiuuggaggAC.....	5	1	seq
.....uaucacagCCGcuuuggaggag.....	2	1	seq
.....uaucacagccaggcuiuugagCag.....	5	1	seq
.....Gaucacagccaggcuiuuggaggag.....	2	1	seq
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.....uaGacagccaggcuiuuggaggag.....	1	1	seq
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.....uaucacagccaggAuuuggaggag.....	4	1	seq
.....uaucAagccaggcuiuuggaggag.....	3	1	seq
.....uaucCcaggcaggcuiuuggaggag.....	2	1	seq
.....Caucacagccaggcuiuuggaggag.....	26	1	seq
.....uaucacagccaggcuiuuCaggag.....	4	1	seq
.....uaucacagccaggcuiuugGggag.....	14	1	seq
.....uaucacaAccaggcuiuuggaggag.....	9	1	seq
.....uaucacagccaggGuuuggaggag.....	1	1	seq
.....uaucacagccCccuiuuggaggagc.....	6	1	seq
.....uaucacagccaggcuiuugagUgc.....	4	1	seq
.....uaucacagccaggcuiuuggaggUgc.....	3	1	seq
.....uaUacagccaggcuiuuggaggagc.....	2	1	seq
.....uaucacagccaggcuiuugaggagc.....	1	1	seq
.....Aaucacagccaggcuiuuggaggagc.....	201	1	seq
.....uaucacagccaggcuiuugaggaggCgc.....	16	1	seq
.....uaucacagccaggcuiuuggaggaggG.....	3	1	seq
.....uaucacagccaggcuiuuggaggGgc.....	19	1	seq
.....uaucacagccaggCguuuggaggagc.....	8	1	seq
.....uaucacagccGccuiuuggaggagc.....	2	1	seq
.....uaucacagccaggcuiuGgaggagc.....	4	1	seq
.....uaucacagccaggcuiuuggggGc.....	6	1	seq
.....uaucacagccCgcuiuuggaggagc.....	2	1	seq
.....uaucacagccaggcuiuuggaggagaCc.....	3	1	seq
.....uaucacagccUgcuiuuggaggagc.....	1	1	seq
.....uaucacagccaggcuiuugagAagc.....	5	1	seq
.....uaucacagccaggcuiuugaggAG.....	73	1	seq
.....uaAacacagccaggcuiuuggaggagc.....	3	1	seq
.....uaucUagccaggcuiuuggaggagc.....	1	1	seq
.....uaucacUgcccaggcuiuuggaggagc.....	2	1	seq
.....uaucacagccaggcuiuuggaggagU.....	61	1	seq
.....uaucagGagccaggcuiuuggaggagc.....	2	1	seq
.....uaucacGgcaggcuiuuggaggagc.....	2	1	seq
.....Caucacagccaggcuiuuggaggagc.....	23	1	seq
.....uaucacagccCccuiuuggaggagc.....	8	1	seq

cuucaacugucuucaaaggcgagugacauguuguacaaauuucauaucacagccagcuuuuaggagggcguugcccg

.....uaucacagccagc <u>guuuu</u> aggagg <u>ac</u>	4	1	seq
.....uaucacagccagc <u>uuuu</u> Aaggagg <u>c</u>	14	1	seq
.....uaucacagccagc <u>uuuu</u> Agagg <u>ac</u>	10	1	seq
.....uaucacagcc <u>Ag</u> uuu <u>uaggagg</u> gc.....	4	1	seq
.....uaucGc <u>aggccag</u> guuu <u>uaggagg</u> gc.....	7	1	seq
.....uaCc <u>caggccag</u> guuu <u>uaggagg</u> gc.....	13	1	seq
.....uaucacagcc <u>Ag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucacagcc <u>Ag</u> guuu <u>uaggagg</u> gc.....	5	1	seq
.....ua <u>l</u> ac <u>agccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucaca <u>Acc</u> ag <u>ccguuuu</u> aggagg <u>gc</u>	6	1	seq
.....uU <u>uc</u> ac <u>agccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucac <u>aggccag</u> cu <u>U</u> gaggagg <u>gc</u>	8	1	seq
.....uaucac <u>Cggccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucac <u>aggccag</u> cuuu <u>Uaggagg</u> gc.....	16	1	seq
.....uG <u>uc</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	5	1	seq
.....uaucad <u>aggccag</u> guuu <u>uaggagg</u> gc.....	4624	0	seq
.....uaucac <u>aggccag</u> guuu <u>uaggagg</u> A <u>c</u>	11	1	seq
.....uauc <u>a</u> Ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	3	1	seq
.....uaucaca <u>Ucc</u> ag <u>ccguuuu</u> aggagg <u>gc</u>	4	1	seq
.....uaucac <u>aggccag</u> cuu <u>Ugaggagg</u> gc.....	5	1	seq
.....uaucaca <u>Ccc</u> ag <u>ccguuuu</u> aggagg <u>gc</u>	3	1	seq
.....uaucac <u>aggccag</u> U <u>uuu</u> aggagg <u>gc</u>	5	1	seq
.....uC <u>uc</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	10	1	seq
.....uaucac <u>aggccag</u> cuuu <u>Uaggagg</u> gc.....	8	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> gc.....	15	1	seq
.....uaucac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	15	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> U <u>ggagg</u> gc.....	2	1	seq
.....uaucac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucac <u>aggccag</u> gu <u>U</u> gaggagg <u>gc</u>	2	1	seq
.....uaucac <u>aggccag</u> Ac <u>uuu</u> uaggagg <u>gc</u>	11	1	seq
.....Gauc <u>ac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	6	1	seq
.....uaG <u>ac</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	4	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> gc.....	4	1	seq
.....uaucac <u>aggccag</u> U <u>ac</u> uuu <u>uaggagg</u> gc.....	2	1	seq
.....uaucac <u>aggccag</u> A <u>guuuu</u> uaggagg <u>gc</u>	3	1	seq
.....Gauc <u>ac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	14	1	seq
.....uaucac <u>aggccag</u> guuu <u>uaggagg</u> A <u>gc</u>	126	1	seq
.....uaucac <u>aggccag</u> cuuu <u>Uaggagg</u> gc.....	4	1	seq
.....uaCc <u>cagccag</u> guuu <u>uaggagg</u> gc.....	20	1	seq
.....uaG <u>cac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	8	1	seq
.....uaA <u>cac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	5	1	seq
.....uaucac <u>Cggccag</u> guuu <u>uaggagg</u> gc.....	8	1	seq
.....uaucac <u>aggccag</u> gu <u>U</u> gaggagg <u>gc</u>	10	1	seq
.....uU <u>uc</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucG <u>agccag</u> guuu <u>uaggagg</u> gc.....	17	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> U.....	14	1	seq
.....uaucac <u>aggccag</u> Ca <u>uuu</u> uaggagg <u>gc</u>	2	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> C <u>cg</u>	2	1	seq
.....uGauc <u>ac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	9	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> C.....	16	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> gc.....	5	1	seq
.....uaucac <u>aggccag</u> U <u>cc</u> guuu <u>uaggagg</u> gc.....	6	1	seq
.....uaucac <u>Uggccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> U <u>gc</u>	26	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> U <u>gc</u>	40	1	seq
.....uaucac <u>Gggccag</u> guuu <u>uaggagg</u> gc.....	17	1	seq
.....Cauc <u>ac</u> ag <u>ccag</u> guuu <u>uaggagg</u> gc.....	58	1	seq
.....uauc <u>T</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	1	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> G <u>cg</u>	62	1	seq
.....uaucac <u>aggccag</u> guuu <u>uugg</u> Ag <u>ggagg</u> G <u>gc</u>	5	1	seq
.....uaucac <u>aggccag</u> U <u>ac</u> guuu <u>uaggagg</u> gc.....	8	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> A <u>gc</u>	9	1	seq
.....uaucac <u>aggccag</u> U <u>guu</u> uAgaggagg <u>gc</u>	2	1	seq
.....ua <u>l</u> ac <u>aggccag</u> guuu <u>uaggagg</u> gc.....	2	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> A <u>gc</u>	2	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> A <u>g</u>	22	1	seq
.....uaucac <u>aggccag</u> Ca <u>uuu</u> uAgaggagg <u>gc</u>	4	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> A <u>g</u>	21	1	seq
.....uaucac <u>aggccag</u> guuu <u>uAgaggagg</u> U.....	45	1	seq

cuucaacugucuucaaagguggcagugacauguuguacaacaaauuucau**ucacagccagc**uuugaggaggcgguugccc

.....uaucacagccagc	uAugaggagcg.....	1	1	seq
.....uaucacagccagc	Cuugaggagcg.....	17	1	seq
.....uaucacagccagc	cuuugaUgagcg.....	45	1	seq
.....Aaucacagccagc	cuuugaggagcg.....	613	1	seq
.....uaucacagc	Acagcuuugaggagcg.....	3	1	seq
.....uaucacagccagc	cuuGgaggagcg.....	4	1	seq
.....uaucacagccagc	Ggcuuugaggagcg.....	13	1	seq
.....uaucacaca	Accgcuuugaggagcg.....	5	1	seq
.....uaucacagccagc	cuuugaggaggcg.....	17	1	seq
.....uaucacagccagc	cuuugagAaggcg.....	27	1	seq
.....uaucacacagccag	GGuuugaggagcg.....	2	1	seq
.....uaucacacag	Gcagcuuugaggagcg.....	1	1	seq
.....uCucacacagccag	cguuugaggagcg.....	6	1	seq
.....uaucacaca	Cccagcuuugaggagcg.....	6	1	seq
.....uaucacacagccag	Auuuugaggagcg.....	3	1	seq
.....uaucadagccagc	cuuAgaggagcg.....	5	1	seq
.....uaucacagccagc	Cgcuuugaggagcg.....	19	1	seq
.....uaucacagcca	Acuuugaggagcg.....	25	1	seq
.....uaucacagccagc	cuuugaggagaUcg.....	15	1	seq
.....uaucacagccagc	cuuugCggagcg.....	45	1	seq
.....uaucacagccagc	cuuugaggagcg.....	5	1	seq
.....uaucacagccagc	Gcguuugaggagcg.....	2	1	seq
.....uaucacagccagc	cuuugaggagcg.....	14	1	seq
.....uaucacagccagc	cuuCgaggagcg.....	5	1	seq
.....uauiUacagccagc	cuuugaggagcg.....	6	1	seq
.....uaucacagccagc	cuuugaggagcg.....	10781	0	seq
.....uaucacagccagc	cuuugUggagcg.....	16	1	seq
.....uaucacagc	Uagcuuugaggagcg.....	5	1	seq
.....uaucacagccagc	cuuugaggaggcg.....	37	1	seq
.....uaucacagccagc	cuuugaggAAGcg.....	19	1	seq
.....uaucacaAagccagc	cuuugaggagcg.....	3	1	seq
.....uaucCcagccagc	cuuugaggagcg.....	3	1	seq
.....uaucauUagccagc	cuuugaggagcg.....	4	1	seq
.....uaucacagccagc	cuuugaCgagcg.....	3	1	seq
.....uaucacagccagc	cuuugGggagcg.....	23	1	seq
.....Aaucacagccagc	cuuugaggagcg.....	16	1	seq
.....uaucacGgccagc	cuuugaggagcg.....	1	1	seq
.....uaucacagccagc	cuuugaggagcgC.....	35	1	seq
.....uaucacagccagc	cuuuUaggagcg.....	1	1	seq
.....uaucacagccagc	cuuuAaggagcg.....	1	1	seq
.....uaucacagccagc	cuuugaggagcgU.....	1	1	seq
.....uaucacagcc	Ggcuuuugaggagcg.....	1	1	seq
.....uaucacaGagccagc	cuuugaggagcg.....	1	1	seq
.....uGucacagccagc	cuuugaggagcg.....	1	1	seq
.....uaucacagccagc	cuuugaggagaUcg.....	1	1	seq
.....uaucacagccagc	cuuugGggagcg.....	1	1	seq
.....uaucacagccagc	cuuugaggagcg.....	315	0	seq
.....uaucacagccagc	cuuugaggagcgCu.....	2	1	seq
.....uaucacagccagc	Cuugaggagcg.....	2	1	seq
.....uaucacagccagc	cuUgaggagcg.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcg.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcg.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcgAu.....	8	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	2	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	1	1	seq
.....uaucacacagccagc	cuuugaggagcgA.....	1	1	seq
.....aucacagccagc	cuuugagg.....	1	0	seq
.....aucacagccagc	cuuugaggag.....	14	0	seq
.....aucacagccagc	cuuugaggA.....	1	1	seq
.....aucacagccagc	cuuugaggagc.....	7	0	seq
.....aucacagccagc	cuuugaggU.....	1	1	seq
.....aucacagccagc	cuuugaggagcg.....	43	0	seq
.....aucacagccagc	cuuugaggagcg.....	2	0	seq
.....ucacagccagc	cuuugaggga.....	8	0	seq
.....ucacagccagc	cuuugaAga.....	1	1	seq
.....ucacagccagc	cuuugaAgag.....	1	1	seq
.....ucacagccagc	cuuugGggag.....	1	1	seq

dme-miR-2b-1-5p_MIMAT0020782

dme-miR-2b-3p_MIMAT0000107

cuucaacugucuucaaaguggcagugacauguugucaacaauuucauaucacagccgcuuuaggagggcguugcccg

.....	ucacagcc <u>gcuu<u>uaggagg<u>ag</u></u></u>	50	0	seq
.....	ucacagcc <u>gcuu<u>uaggagg<u>A</u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uaggagg<u>U</u></u></u>	1	1	seq
.....	Acacagcc <u>gcuu<u>uaggagg<u>ag</u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uuga<u>C</u>gac</u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uuga<u>A</u>gac</u></u>	5	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	42	0	seq
.....	Acacagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	2	1	seq
.....	ucacagcc <u>gcuu<u>uug<u>G</u>ggagg<u>cg</u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uug<u>C</u>ggagg<u>cg</u></u></u>	2	1	seq
.....	ucacagcc <u>gcuu<u>uuga<u>U</u>gagg<u>cg</u></u></u>	4	1	seq
.....	Acacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	4	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	4	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	1	1	seq
.....	ucGc <u>gcc<u>gcuu<u>uuggagg<u>gc</u></u></u></u>	1	1	seq
.....	ucadagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	70	0	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	1	seq
.....	ucacaU <u>cc<u>gcuu<u>uuggagg<u>cg</u></u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	15	0	seq
.....	ucacagcc <u>gcuu<u>uug<u>U</u>ggagg<u>cg</u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	1	seq
.....	ucacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	0	seq
.....	cacagcc <u>gcuu<u>uuggagg<u>ag</u></u></u>	4	0	seq
.....	cacagcc <u>gcuu<u>uuga<u>A</u>gag</u></u>	1	1	seq
.....	cacagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	1	0	seq
.....	cacagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	8	0	seq
.....	.acagcc <u>gcuu<u>uuggagg<u>A</u></u></u>	1	1	seq
.....	.acagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	1	0	seq
.....	.acagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	9	0	seq
.....	.acagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	1	seq
.....	.acagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	1	seq
.....	.cagcc <u>gcuu<u>uuggagg<u>gc</u></u></u>	2	0	seq
.....	.cagcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	0	seq
.....	.caA <u>cc<u>gcuu<u>uuggagg<u>cg</u></u></u></u>	1	1	seq
.....	.agcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	2	1	seq
.....	.agcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	46	0	seq
.....	.agcc <u>gcuu<u>uuggagg<u>cg</u></u></u>	1	0	seq