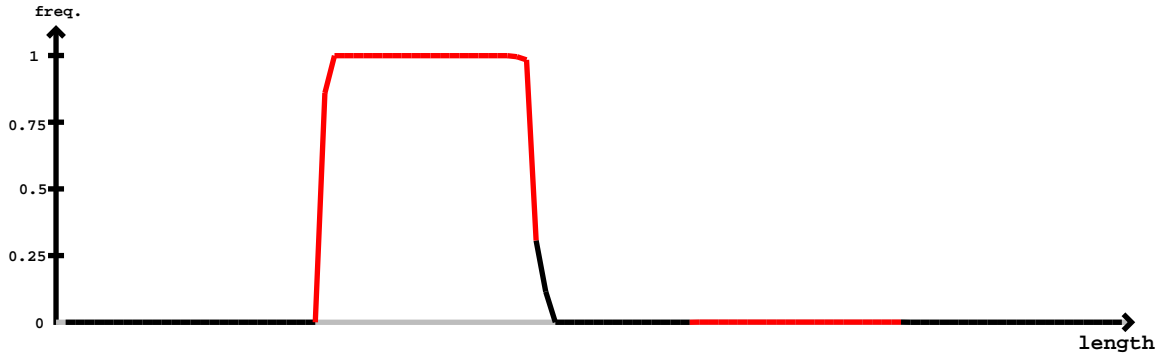
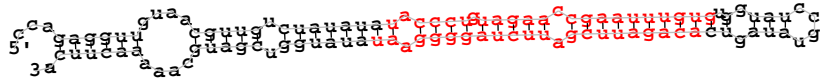


miRBase precursor : hsa-mir-10b
 Total read count : 1778
 hsa-miR-10b-5p read count : 1777
 hsa-miR-10b-3p read count : 1
 remaining reads : 0



hsa-miR-10b-5p

hsa-miR-10b-3p

5'	reads	mm	sample
ccagagguuguaaacguugucuaauau <u>uacc<u>cc</u>guagaaccgaa<u>uuu</u>gug<u>ugg</u>uauc<u>cg</u>ua<u>uag</u>uacagau<u>uc</u>gau<u>uc</u>uaggggaa<u>uu</u>au<u>ugg</u>ucgaugcaaaa<u>cu</u>ca</u>	exp		
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gu.....	5	1	Z2_
.....Cacc <u>cc</u> guagaaccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaacUgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gu.....	225	0	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gG.....	9	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> Ag.....	2	1	Z2_
.....uacc <u>cc</u> guAgaaccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gA.....	10	1	Z2_
.....uacc <u>cc</u> guagaaccUaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gC.....	16	1	Z2_
.....uacc <u>cc</u> guagaGccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagGaccgaa <u>uuu</u> gu.....	2	1	Z2_
.....uacc <u>cc</u> guCagaaccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgGaa <u>uuu</u> gu.....	3	1	Z2_
.....uGcc <u>cc</u> guagaaccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> Aguaaccgaa <u>uuu</u> gu.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> Cg.....	2	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> Gug.....	39	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> Gu.....	2	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gA.....	2	1	Z2_
.....Aacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	3	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	2	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	54	0	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gugA.....	15	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	1	1	Z2_
.....uacc <u>cc</u> guagaaccgaa <u>uuu</u> gug.....	4	0	Z2_

ccagagguuguaacguugucuaauauuaccuccuugaacccgaauuuugugugguuaccguauagucacagauucgauuucaggggaaauauaugguccgaugcaaaaacuca

.....uaccUuguagaaccgaauuuugugu.....	1	1	Z2_
.....accuccuugaacccgaauuuugu.....	5	0	Z2_
.....accuccuugaacccgaauuuugug.....	19	0	Z2_
.....Gccuccuugaacccgaauuuugug.....	2	1	Z2_
.....accuccuugaCccgaauuuugug.....	1	1	Z2_
.....accuccuugaacccgaauuuuguA.....	1	1	Z2_
.....accuccuugaaUcgauuuugug.....	4	1	Z2_
.....accuccuugaacccgaauuuugugC.....	7	1	Z2_
.....accuccuugaacccgaauuuugugu.....	15	0	Z2_
.....accuccuugaaUcgauuuugugu.....	1	1	Z2_
.....accuccuugaacccgaauuuugugA.....	15	1	Z2_
.....acagauAcgauuucaggggaa.....	1	1	Z2_
.....uaccuccuugaacccgaauuC.....	1	1	GDM
.....uaccuccuugaaccgGauuu.....	1	1	GDM
.....uaccuccuugaacccgaauuu.....	3	0	GDM
.....uaccCCguugaacccgaauuug.....	1	1	GDM
.....uaccuccuugaacccgaauuug.....	12	0	GDM
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.....uaccuccuugaCccgaauuug.....	1	1	GDM
.....uaccuccuugaacccgaauuuA.....	2	1	GDM
.....uaccuccuugaacccgaauGug.....	2	1	GDM
.....uaccuccuugaacccgaauuug.....	12	0	GDM
.....uaccuccuugaacccgaauuug.....	12	0	GDM
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.....uaccuccuugaacccgaauuugG.....	18	1	GDM
.....uaccuccuugaacccgaauuuugA.....	12	1	GDM
.....uaccuccuugaacccgaauuCgu.....	1	1	GDM
.....uaccuccuugaacccgaauuuugA.....	12	1	GDM
.....uaccCCguugaacccgaauuuugu.....	1	1	GDM
.....uaccuccuuaAaaccgaauuuugu.....	2	1	GDM
.....uaccuccuugaacccgaacCuugu.....	8	1	GDM
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.....uaccuccuugaacccgaauCugu.....	3	1	GDM
.....uaccuccuugGgaacccgaauuugug.....	1	1	GDM
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.....uaccuccuugaacccgaauuuA.....	6	1	GDM
.....uaccuccuugaacccgaUuuugu.....	1	1	GDM
.....uaccuccuugaacccgaauuugC.....	56	1	GDM
.....uaccuccuugaacccgaauCugu.....	3	1	GDM
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.....uaccuccuugaacccgaGuuuugug.....	1	1	GDM
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.....uaccuccuugaaccgaauuuugGg.....	10	1	GDM
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.....uaccuccuugaaccgaauuuugugu.....	17	0	GDM
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.....uaccuccuugaaccgaauuuugCgu.....	2	1	GDM
.....uaccuccuugaaccgaauuuugugG.....	1	1	GDM
.....uaccuccuugaaccgaauuuugugC.....	3	1	GDM
.....accuccuugaCccgaauuuug.....	1	1	GDM
.....accuccuugaaccgaauuuugC.....	3	1	GDM
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.....accuccuugaaccgaauuuugu.....	24	0	GDM
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.....accuccuugaaccgaauuCGug.....	1	1	GDM
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.....accuccuugaaccgaauuuugugA.....	22	1	GDM
.....accuccuugaaccgaauuuugGgu.....	1	1	GDM
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.....uaccuccuugaaccgaaAuugu.....	1	1	Z1_
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.....uaccuccuugaaccgaauuuugC.....	10	1	Z1_
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.....Gaccuccuugaaccgaauuuugugu.....	1	1	Z1_
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.....uaccuccuugaaccgaauuuugugu.....	14	0	Z1_
.....uaccuccuugGaccgaauuuugugu.....	1	1	Z1_

ccagaggguuaacguugucuauauauuacccccuguaacccgaauuugugguauccguauagucacagauucgauucuagggggaauauauggucgaugcaaaaacuca

.....uacc <u>A</u> g <u>u</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	1	1	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	4	0	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	9	0	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> C <u>g</u> u <u>g</u>	1	1	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>U</u> c <u>g</u> aa <u>uu</u> g <u>u</u> g <u>u</u>	2	1	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>A</u>	1	1	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>C</u>	1	1	Z1_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	7	0	Z1_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> u.....	1	0	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> A <u>aa</u> u <u>u</u> u.....	1	1	Z3_
.....uacc <u>U</u> g <u>u</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> A <u>g</u> u.....	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> A <u>aa</u> u <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>G</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>C</u>	10	1	Z3_
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.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>A</u>	5	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> G <u>u</u> g <u>u</u>	24	1	Z3_
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.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	76	0	Z3_
.....uG <u>cc</u> cu <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> G <u>u</u> g <u>u</u> g <u>u</u>	2	1	Z3_
.....uacc <u>A</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	16	0	Z3_
.....uacc <u>c</u> G <u>u</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>C</u> g.....	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>a</u> G <u>u</u> u <u>u</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>A</u>	3	1	Z3_
.....uacc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>A</u>	4	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	8	0	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>A</u>	3	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>U</u> c <u>g</u> aa <u>uu</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>Ag</u>	1	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>G</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> u <u>u</u> g <u>u</u> g <u>u</u>	4	0	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>U</u> c <u>g</u> aa <u>uu</u> g <u>u</u> g <u>u</u>	1	1	Z3_
.....acc <u>c</u> u <u>g</u> u <u>a</u> g <u>a</u> a <u>cc</u> g <u>aa</u> C <u>u</u> u <u>g</u> u <u>g</u> u.....	2	1	Z3_