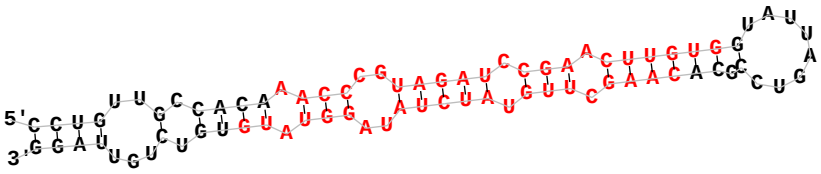
miRBase precursor : hsa-mir-100
Total read count : 42972
hsa-miR-100-5p read count : 42942
hsa-miR-100-3p read count : 30
remaining reads : 30





hsa-miR-100-3p

hsa-miR-100-5p

5'- ccuguugccacaaacccguagauccgaacuugugguauuaguccgcacaagcuuguaucuauagguaugugucuguuagg -3' exp

((((..(.((((.(((..((((((.(((.(((((((........).)))))).))).)))))..))))..)))).)...))))

reads	mm	sample
.....Aaaacccguagauccgaacuugug.....	4	1	hsa
.....Caacccguagauccgaac.....	1	1	hsa
.....Caacccguagauccgaacu.....	1	1	hsa
.....aaacccguagauccgaUcuug.....	1	1	hsa
.....aaacccguagauccgaUcuugu.....	4	1	hsa
.....Caacccguagauccgaacuugu.....	2	1	hsa
.....Caacccguagauccgaacuugug.....	6	1	hsa
.....Uaacccguagauccgaacuugug.....	1	1	hsa
.....aaacccguagauccgaUcuugug.....	2	1	hsa
.....Caacccguagauccgaacuugugguau.....	1	1	hsa
.....aacccguagaGccgaacu.....	1	1	hsa
.....aaAccguagauccgaacu.....	1	1	hsa
.....aacccguagauccgaacA.....	3	1	hsa
.....aacccAuagauccgaacu.....	1	1	hsa
.....aacccguagauccgaUcu.....	1	1	hsa
.....aacccCuagauccgaacu.....	1	1	hsa
.....aacccguagauccUaacu.....	1	1	hsa
.....aacccguagauccgaacu.....	40	0	hsa
.....aacccguagauccAaacu.....	1	1	hsa
.....aacccguagauccgaUcuu.....	2	1	hsa
.....aacccCuagauccgaacuu.....	1	1	hsa
.....aaccAguagauccgaacuu.....	1	1	hsa
.....aacccguagauccgaacuu.....	34	0	hsa
.....aacccguaUauccgaacuu.....	1	1	hsa
.....aacccguagauccgaacuG.....	3	1	hsa
.....aacccguagCuccgaacuu.....	2	1	hsa
.....aacccguagauccgaacuug.....	304	0	hsa
.....aacccUuagauccgaacuug.....	1	1	hsa
.....aacccguagauccgaaAuug.....	1	1	hsa
.....aacccguGgauccgaacuug.....	1	1	hsa
.....aacccguagauccgaacuCg.....	2	1	hsa
.....aacccguagauUcgaacuug.....	1	1	hsa
.....Gacccguagauccgaacuug.....	1	1	hsa
.....aacccguagauccUaacuug.....	1	1	hsa

hsa-miR-100-3p

hsa-miR-100-5p

ccuguugccacaaacccguagauccgaacuugugguauuaguccgcacaagcuuguaucuauagguaugugucuguuagg

.....aacccguagauccgaUcuug.....	5	1	hsa
.....aacccguaUauccgaacuug.....	1	1	hsa
.....Cacccguagauccgaacuug.....	2	1	hsa
.....aacccguagauccgaCcuug.....	1	1	hsa
.....aacccguagauccgaGcuug.....	1	1	hsa
.....aacccguagauccgaacuuA.....	1	1	hsa
.....aacccguagauccgaacuuU.....	9	1	hsa
.....aacccCuagauccgaacuug.....	1	1	hsa
.....aacccguagGuccgaacuug.....	1	1	hsa
.....aacUcguagauccgaacuug.....	2	1	hsa
.....aacccguagauccgGacuug.....	1	1	hsa
.....aacccguagauccAaacuug.....	2	1	hsa
.....aCcccguagauccgaacuug.....	2	1	hsa
.....aacccguagauccgaacuuC.....	1	1	hsa
.....aacccguagaGccgaacuug.....	1	1	hsa
.....aaccUguagauccgaacuug.....	1	1	hsa
.....aacccguagCuccgaacuug.....	1	1	hsa
.....aacccguagauccgaacuuUu.....	76	1	hsa
.....aacccguagauccgaacuAgu.....	5	1	hsa
.....aaccGguagauccgaacuugu.....	2	1	hsa
.....aacccguUgauccgaacuugu.....	3	1	hsa
.....aacccguagauccgaGcuugu.....	3	1	hsa
.....aaGccguagauccgaacuugu.....	2	1	hsa
.....aacccguagauccgaUcuugu.....	89	1	hsa
.....aacGcguagauccgaacuugu.....	4	1	hsa
.....aacccgGagauccgaacuugu.....	2	1	hsa
.....aacccguGgauccgaacuugu.....	4	1	hsa
.....aacccguaCauccgaacuugu.....	4	1	hsa
.....aacAcguagauccgaacuugu.....	7	1	hsa
.....aacccguagauccgaaAuugu.....	11	1	hsa
.....aacccguagauGcgaacuugu.....	2	1	hsa
.....aacccguagauccgaacuuAu.....	2	1	hsa
.....aacccguagauccgaacAugu.....	2	1	hsa
.....aacccguagauccUaacuugu.....	36	1	hsa
.....aacccguagauccgaacuugu.....	5300	0	hsa
.....aacccUuagauccgaacuugu.....	32	1	hsa
.....aacccCuagauccgaacuugu.....	10	1	hsa
.....aacccguagauccgGacuugu.....	4	1	hsa
.....aacccguagauccgaacuCgu.....	3	1	hsa
.....aacccguagauccgUacuugu.....	7	1	hsa
.....aacccguagauAcgaacuugu.....	3	1	hsa
.....aCcccguagauccgaacuugu.....	51	1	hsa
.....aacccguagauUcgaacuugu.....	4	1	hsa
.....aaccUguagauccgaacuugu.....	14	1	hsa
.....aacccgAagauccgaacuugu.....	4	1	hsa
.....aacccguagauccgaacuGgu.....	1	1	hsa
.....aacccguagUuccgaacuugu.....	10	1	hsa
.....aacccguagauccgaacuugC.....	9	1	hsa
.....aacccguagaucAgaacuugu.....	2	1	hsa
.....aacccguagCuccgaacuugu.....	31	1	hsa
.....aacccguagauccCaacuugu.....	1	1	hsa
.....aacccguagauccgaCcuugu.....	22	1	hsa
.....aacccgCagauccgaacuugu.....	9	1	hsa
.....aacccguagaCccgaacuugu.....	4	1	hsa
.....Gacccguagauccgaacuugu.....	5	1	hsa
.....aacccguagGuccgaacuugu.....	7	1	hsa
.....aacccguagaucGgaacuugu.....	2	1	hsa
.....aacccguCgauccgaacuugu.....	16	1	hsa
.....aacccguagauccgaaGuugu.....	2	1	hsa
.....aacccguagauccgaacuuCu.....	3	1	hsa
.....aacccguaUauccgaacuugu.....	25	1	hsa
.....aacccguagauccgaacGugu.....	5	1	hsa
.....aacccguagauccgaacuugA.....	11	1	hsa
.....aacccguagaucUgaacuugu.....	5	1	hsa
.....aacccAuagauccgaacuugu.....	3	1	hsa
.....aacccguagauccgaaUuugu.....	23	1	hsa
.....aaAccguagauccgaacuugu.....	8	1	hsa
.....aacccguaAauccgaacuugu.....	5	1	hsa
.....aacccguagauccgaacCugu.....	1	1	hsa

hsa-miR-100-3p

hsa-miR-100-5p

ccuguugccacaaacccguagauccgaacuugugguauuaguccgcacaagcuuguaucuauagguaugugucuguuagg

..........aaUccguagauccgaacuugu..........	7	1	hsa
..........aacccguagauccgaacuugG..........	28	1	hsa
..........aacUcguagauccgaacuugu..........	12	1	hsa
..........aacccguagauccgCacuugu..........	9	1	hsa
..........aacccguagaGccgaacuugu..........	4	1	hsa
..........Uacccguagauccgaacuugu..........	1	1	hsa
..........aacccguagauccAaacuugu..........	14	1	hsa
..........Cacccguagauccgaacuugu..........	11	1	hsa
..........aacccguagaAccgaacuugu..........	3	1	hsa
..........aGcccguagauccgaacuugu..........	5	1	hsa
..........aUcccguagauccgaacuugu..........	1	1	hsa
..........aacccguagauccgaacCugug..........	12	1	hsa
..........aaccUguagauccgaacuugug..........	55	1	hsa
..........aacAcguagauccgaacuugug..........	24	1	hsa
..........aacccguagauccgaacuAgug..........	12	1	hsa
..........aacccguagauccgaacuugAg..........	34	1	hsa
..........aacGcguagauccgaacuugug..........	14	1	hsa
..........aacccguagauccgCacuugug..........	68	1	hsa
..........aacccguagauccAaacuugug..........	63	1	hsa
..........aacccCuagauccgaacuugug..........	61	1	hsa
..........aacccguaUauccgaacuugug..........	66	1	hsa
..........aCcccguagauccgaacuugug..........	178	1	hsa
..........aacccguagaucUgaacuugug..........	34	1	hsa
..........aacccguagauGcgaacuugug..........	12	1	hsa
..........aacccguagaGccgaacuugug..........	12	1	hsa
..........aacccguagauUcgaacuugug..........	34	1	hsa
..........aaccGguagauccgaacuugug..........	4	1	hsa
..........aUcccguagauccgaacuugug..........	9	1	hsa
..........aacccguagauccgGacuugug..........	28	1	hsa
..........aacccguagaAccgaacuugug..........	5	1	hsa
..........aaccAguagauccgaacuugug..........	12	1	hsa
..........aacccguagauccUaacuugug..........	143	1	hsa
..........aacccguagauccgaaGuugug..........	8	1	hsa
..........aacccguagauccgaacuuUug..........	297	1	hsa
..........aacccguaCauccgaacuugug..........	15	1	hsa
..........aacccguagauccgaacuugug..........	24242	0	hsa
..........aacccguagUuccgaacuugug..........	40	1	hsa
..........aacccguaAauccgaacuugug..........	35	1	hsa
..........aacccgCagauccgaacuugug..........	36	1	hsa
..........aacccguagauccgaacAugug..........	3	1	hsa
..........aacccguGgauccgaacuugug..........	19	1	hsa
..........aacUcguagauccgaacuugug..........	66	1	hsa
..........aacccguagauccgaacGugug..........	8	1	hsa
..........aacccguagauccgaacuuAug..........	22	1	hsa
..........aacccAuagauccgaacuugug..........	23	1	hsa
..........aacccguagauccCaacuugug..........	16	1	hsa
..........Uacccguagauccgaacuugug..........	15	1	hsa
..........aacccguagauccgaacuuCug..........	12	1	hsa
..........aacccguagauccgaacuGgug..........	14	1	hsa
..........aacccgAagauccgaacuugug..........	34	1	hsa
..........aacccguUgauccgaacuugug..........	11	1	hsa
..........aacccguagCuccgaacuugug..........	138	1	hsa
..........aacccguagauccgaGcuugug..........	12	1	hsa
..........aacccguagauccgaacuugCg..........	40	1	hsa
..........aacccguagauccgaacuuguU..........	73	1	hsa
..........aacccguagauccgaacuuguC..........	20	1	hsa
..........aacccguagauccgaaAuugug..........	18	1	hsa
..........aacccUuagauccgaacuugug..........	197	1	hsa
..........aacccguagauccgaacuuguA..........	63	1	hsa
..........aGcccguagauccgaacuugug..........	27	1	hsa
..........aacccguagauccgaaUuugug..........	38	1	hsa
..........aacccguagaucAgaacuugug..........	11	1	hsa
..........aaGccguagauccgaacuugug..........	4	1	hsa
..........Cacccguagauccgaacuugug..........	51	1	hsa
..........aaAccguagauccgaacuugug..........	39	1	hsa
..........aacccguagaCccgaacuugug..........	16	1	hsa
..........aacccguagauccgaacuugGg..........	19	1	hsa
..........aacccgGagauccgaacuugug..........	12	1	hsa
..........aacccguagGuccgaacuugug..........	42	1	hsa

hsa-miR-100-3p

hsa-miR-100-5p

ccuguugccacaaacccguagauccgaacuugugguauuaguccgcacaagcuuguaucuauagguaugugucuguuagg

..........Gacccguagauccgaacuugug..	20	1	hsa
..........aacccguagaucGgaacuugug..	3	1	hsa
..........aacccguagauccgaCcuugug..	81	1	hsa
..........aacccguagauAcgaacuugug..	17	1	hsa
..........aacccguagauccgaUcuugug..	569	1	hsa
..........aaUccguagauccgaacuugug..	40	1	hsa
..........aacccguCgauccgaacuugug..	92	1	hsa
..........aacccguagauccgUacuugug..	10	1	hsa
..........aacccguagauccgaacuCgug..	31	1	hsa
..........aaccUguagauccgaacuugugg..	1	1	hsa
..........aacccguagauccgaacuugugC..	46	1	hsa
..........aacccguagauccUaacuugugg..	1	1	hsa
..........aacccguUgauccgaacuugugg..	1	1	hsa
..........aacccguagauccgaacuugugA..	6034	1	hsa
..........aaUccguagauccgaacuugugg..	2	1	hsa
..........aacccguagauccgaaUuugugg..	1	1	hsa
..........aacccguagauccgaacuuguUg..	2	1	hsa
..........aCcccguagauccgaacuugugg..	2	1	hsa
..........aacccguaUauccgaacuugugg..	1	1	hsa
..........aacccguagauccAaacuugugg..	1	1	hsa
..........aacccguagUuccgaacuugugg..	2	1	hsa
..........aacccguagauccgCacuugugg..	1	1	hsa
..........aacccguagaucAgaacuugugg..	1	1	hsa
..........aacccUuagauccgaacuugugg..	2	1	hsa
..........aacccguagauccgaacuugAgg..	1	1	hsa
..........aacccguagauccgaacuugugg..	283	0	hsa
..........aacccguagauccgaacuugugU..	2165	1	hsa
..........aacccguagauccgaacuuUugg..	2	1	hsa
..........aacccguagauccgaacuuguCg..	1	1	hsa
..........aacccguaUauccgaacuuguggu..	1	1	hsa
..........aacccguCgauccgaacuuguggu..	1	1	hsa
..........aacccguagauccgaacuuguUu..	11	1	hsa
..........aacccguagGuccgaacuuguggu..	1	1	hsa
..........aacccguagauccgaacuuUuggu..	2	1	hsa
..........aacccguagauccgaacuugugCu..	2	1	hsa
..........aacccguaCauccgaacuuguggu..	1	1	hsa
..........aacccguagUuccgaacuuguggu..	1	1	hsa
..........aacccguagauccgaacuuguggu..	66	0	hsa
..........aacccguagauccgaacuuguggA..	44	1	hsa
..........aacccguagauccgaacuuguAu..	11	1	hsa
..........aacccguagauccgaacuuguAua..	5	1	hsa
..........aacccguagauccgaacuuguggG..	1	1	hsa
..........aacccguagauccgaacuuguggAa..	12	1	hsa
..........aacccguagauccgaacuuguggua..	11	0	hsa
..........aacccguagauccgaacuuguggCa..	1	1	hsa
..........aacccguagauccgaacuugugUuau..	2	1	hsa
..........aacccguagauccgaacuuguggGu..	2	1	hsa
..........aacccguagauccgaacuugugguau..	38	0	hsa
..........aacccguagauccgaacuuguggAau..	3	1	hsa
..........aacccguagauccgaacuugugguaA..	3	1	hsa
..........aacccguagauccgaacuugugguauu..	7	0	hsa
............acccguagauccgaacuugu..	20	0	hsa
............aAccguagauccgaacuugu..	2	1	hsa
............acccUuagauccgaacuugug..	2	1	hsa
............aUccguagauccgaacuugug..	1	1	hsa
............acccguagauccgaacuuguC..	1	1	hsa
............acccguagauccgaacuuUug..	2	1	hsa
............aAccguagauccgaacuugug..	6	1	hsa
............acccguagauccgaUcuugug..	5	1	hsa
............acccguagauccgaacuugug..	95	0	hsa
............acccguagauccgaacuugugg..	31	0	hsa
............acccguagauccgaacuugugU..	13	1	hsa
............acccguagauccgaacuugugA..	33	1	hsa
............acccguagauccgaacuugAgg..	1	1	hsa
............acAcguagauccgaacuugugg..	1	1	hsa
............acccguaUauccgaacuugugg..	1	1	hsa
............acccguagauccgaacuugugA..	4	1	hsa
............acccguagauccgaacuuguggu..	2	0	hsa
............acccguagauccgaacuuguggua..	2	0	hsa

hsa-miR-100-3p

hsa-miR-100-5p

ccuguugccacaaacccguagauccgaacuugugguauuaguccgcacaagcuuguaucuauagguaugugucuguuagg

.....acccguagauccgaacuugugguU.....	1	1	hsa
.....acccguagauccgaacuugugguAa.....	2	1	hsa
.....cccguagauccgaacuugu.....	1	0	hsa
.....cccguagauccgaacuugug.....	3	0	hsa
.....ccguagauccgaacuugug.....	2	0	hsa
.....ccguagauccgaacuugugA.....	1	1	hsa
.....cguagauccgaacuugugguau.....	1	0	hsa
.....guagauccgaacuugugguauu.....	1	0	hsa
.....acaagcuuguaucuauagguau.....	2	0	hsa
.....acaagcuuguaucuauagguauguA.....	2	1	hsa
.....caagcuuguaucuauagguau.....	8	0	hsa
.....caagcuuguUucuauagguau.....	1	1	hsa
.....cCagcuuguaucuauagguaug.....	1	1	hsa
.....caagcuuguaucuauCgguaug.....	1	1	hsa
.....caagcuuguaucuauagguaug.....	14	0	hsa
.....cuuguaucuauagguaug.....	1	0	hsa