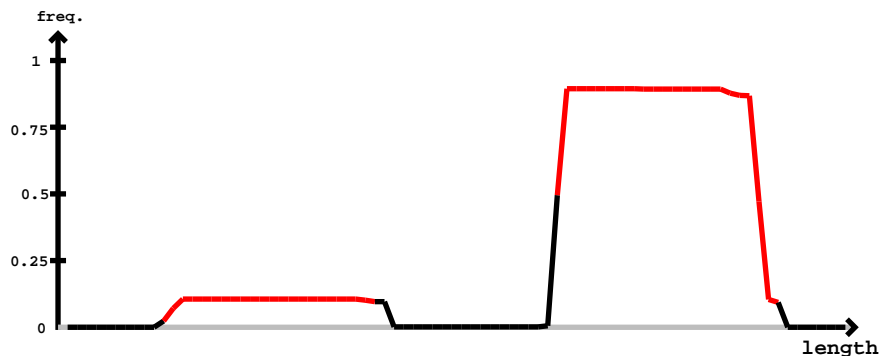
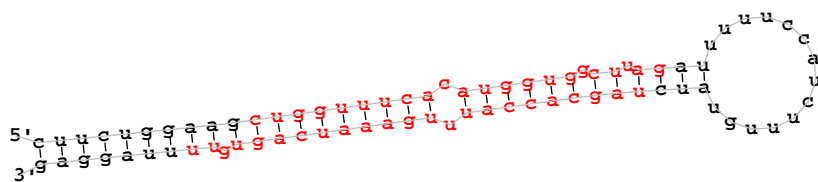


miRBase precursor : hsa-mir-29b-2
 Total read count : 719
 hsa-miR-29b-3p read count : 642
 hsa-miR-29b-2-5p read count 76
 remaining reads : 1



hsa-miR-29b-3p

hsa-miR-29b-2-5p

5' -	3'	exp	reads	mm	sample
cuucuggaagcugguuucacaugguggcuuagauuuuuccaucuuuguauuc <u>uagcacc</u> auuugaaaucaguguuuaggag					
.....gcugguuucacaugguggcuua.....			1	0	Z3_
.....ugguuucacaugguggcuuaga.....			3	0	Z3_
.....cuagcacc <u>auC</u> ugaaa <u>uca</u>			1	1	Z3_
.....cuagcacc <u>auu</u> Gaaa <u>ucagu</u>			1	1	Z3_
.....cuagcacc <u>auuug</u> aaa <u>ucagu</u>			7	0	Z3_
.....cuagcacc <u>auuug</u> aaa <u>ucagC</u>			1	1	Z3_
.....cuagcacc <u>auuug</u> aaa <u>ucagug</u>			6	0	Z3_
.....cuagcacc <u>auuug</u> aaa <u>ucagCg</u>			1	1	Z3_
.....cuagcacc <u>auuug</u> aaa <u>ucagAg</u>			1	1	Z3_
.....uagcacc <u>auuug</u> aaa <u>ucagC</u>			2	1	Z3_
.....uagcacc <u>auuug</u> aaa <u>ucagu</u>			9	0	Z3_
.....uagcacc <u>auuug</u> aaa <u>ucagug</u>			8	0	Z3_
.....uagcacc <u>auu</u> Gaaa <u>ucagug</u>			2	1	Z3_
.....uagcacc <u>auuug</u> aaa <u>ucaguguu</u>			3	1	Z3_
.....uagcacc <u>auuug</u> aaa <u>ucaguguu</u>			1	0	Z3_
.....gcugguuucacaugguggcuu.....			2	0	Z2_
.....gcugguuucacaugguggcuuaga.....			1	0	Z2_
.....gcugguuuc <u>aG</u> augguggcuuaga.....			6	1	Z2_
.....cugguuucacaugguggcuuaga.....			7	0	Z2_
.....ugguuucacaugguggcuuaga.....			4	0	Z2_
.....uc <u>uagcacc</u> auuugaaa <u>ucagu</u>			1	0	Z2_
.....cuagcacc <u>auuug</u> aaa <u>uc</u>			3	0	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagu</u>			1	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagu</u>			1	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagu</u>			1	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagA</u>			1	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagC</u>			2	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucagu</u>			37	0	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucaguC</u>			2	1	Z2_
.....cuagcacc <u>auuug</u> aaa <u>ucaguA</u>			1	1	Z2_
.....cuagcacc <u>auuug</u> Gaa <u>ucagug</u>			1	1	Z2_

cuucuggaagcugguuucacaugggcuuagauuuuuuccaucuuuguauucagcaccuuugaaaucaguguuuaggag

.....cuagcaccuuugaGaucagug.....	1	1	Z2_
.....cuagcaccuuugaaaucagug.....	15	0	Z2_
.....cuagcaccuuCgaaaucagug.....	1	1	Z2_
.....cuagcaccuuugaaaucaguU.....	15	1	Z2_
.....uagcaccuuugaaaucagu.....	38	0	Z2_
.....uagUaccuuugaaaucagu.....	2	1	Z2_
.....uagcaccuuugaaaucagC.....	2	1	Z2_
.....uagcaccGuuugaaaucagu.....	1	1	Z2_
.....uagcaccuucgaaaucagu.....	1	1	Z2_
.....uagcaccuuCgaaaucagug.....	8	1	Z2_
.....uagcaccuuugaaaucGgug.....	1	1	Z2_
.....uagcaccuuugaaaucagug.....	8	0	Z2_
.....uagcaccuuugGaaucagug.....	1	1	Z2_
.....uagcaccuuugaaaucaguA.....	3	1	Z2_
.....uagcaccuuugaaaucaguU.....	2	1	Z2_
.....uagcaccuuugaGaucagug.....	1	1	Z2_
.....uagcaccuuugUaaucagug.....	1	1	Z2_
.....uagcaccuuugGaaucagugu.....	1	1	Z2_
.....uagcaccuuugaaaucagugu.....	3	0	Z2_
.....uagcaccuuugaaaucaguguu.....	13	0	Z2_
.....cugguuucacaugggcuua.....	2	0	Z1_
.....cugguuCcacaugggcuuaga.....	1	1	Z1_
.....cugguuucaUaugggcuuaga.....	1	1	Z1_
.....cugguuucacaugggcuuaga.....	11	0	Z1_
.....cugguuucacaugggcuuagau.....	1	0	Z1_
.....ugguuucacaugggcuuaga.....	7	0	Z1_
.....cuagcaccuuugaaauc.....	4	0	Z1_
.....cuagcaccuucgaaauca.....	1	1	Z1_
.....cuagcaccuuugaaaucagu.....	16	0	Z1_
.....cuagcaccuuugaaaucaguU.....	18	1	Z1_
.....cuagcaccuuugaaaucagug.....	8	0	Z1_
.....cuagcaccuuugaaaucaguA.....	1	1	Z1_
.....cuagcaccuuugaaaucaguC.....	1	1	Z1_
.....cuagcaccuuugaaaucagugA.....	1	1	Z1_
.....uagcaccuucgaaauca.....	1	1	Z1_
.....uagcaccuuugaaaucagu.....	8	0	Z1_
.....uagcaccuuugaaaUagu.....	1	1	Z1_
.....Cagcaccuuugaaaucagu.....	1	1	Z1_
.....uagcaccGuuugaaaucagug.....	1	1	Z1_
.....uagcaccuuugaaaucagug.....	4	0	Z1_
.....uagcaccuuugaaaucaguA.....	1	1	Z1_
.....uagcaccuuugaaaucaguU.....	1	1	Z1_
.....uagcaccuuugaaaucaguguu.....	5	0	Z1_
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.....cugguuucacaugggcuua.....	1	0	GDM
.....cugguuucacaugggcuuaga.....	8	0	GDM
.....cuggGuucacaugggcuuaga.....	2	1	GDM
.....cugguuucacaugggcuuaga.....	8	0	GDM
.....ugguuucacaugggcuuaga.....	10	0	GDM
.....ugguuCcacaugggcuuaga.....	1	1	GDM
.....ugguuucacaugggcuuaga.....	10	0	GDM
.....ugguuucacaugggcuuaga.....	10	0	GDM
.....uuuuccaucuuuguauucagcacca.....	1	0	GDM
.....ucUagcaccuuugaaaucagu.....	2	0	GDM
.....cuagcaccuuugaaaU.....	1	1	GDM
.....cuagcaccuuugaaauc.....	3	0	GDM
.....cuagcaccuucgaaauca.....	2	1	GDM
.....cuagcaccuuugGaaucagu.....	2	1	GDM
.....cuagcaccuuugaaaCcagu.....	1	1	GDM
.....cuagcaccuuugaaaucagA.....	1	1	GDM
.....Auagcaccuuugaaaucagu.....	1	1	GDM
.....cuagcaccuuugaaaucagG.....	1	1	GDM
.....cuagcaccuuugaaaucagu.....	77	0	GDM
.....cuagcaccuuugaaaucagu.....	77	0	GDM
.....cuagcaccuuugaaaucagu.....	77	0	GDM

cuucuggaagcugguuucacaugggcuuagauuuuuccaucuuuguaucuagcaccauuugaaaucaguuuuaggag

.....cuagcacc <u>auuug</u> Gaaucagu.....	2	1	GDM
.....cuagcacc <u>auu</u> Cgaaaucagu.....	1	1	GDM
.....cuagcacc <u>auu</u> ugaaaucagC.....	1	1	GDM
.....cuagcacc <u>auu</u> gaGaucagu.....	3	1	GDM
.....cuagcacc <u>uu</u> ugaaaucagu.....	1	1	GDM
.....cuagcGcc <u>auu</u> ugaaaucagu.....	1	1	GDM
.....cuagcacc <u>au</u> Cgaaaucagu.....	1	1	GDM
.....cuagcacc <u>auu</u> gaGaucagu.....	3	1	GDM
.....cuagcacc <u>auu</u> ugaaaucaguC.....	3	1	GDM
.....cuagcacc <u>auu</u> ugaaaucagug.....	26	0	GDM
.....cuagcacc <u>auu</u> ugaaaucagug.....	26	0	GDM
.....cuagcacc <u>auu</u> ugaaaucaguU.....	67	1	GDM
.....cuagcacc <u>auu</u> ugaaaucagug.....	26	0	GDM
.....cuagcacc <u>auu</u> ugaaaucagGg.....	2	1	GDM
.....cuagcacc <u>auu</u> ugaaaucaguU.....	67	1	GDM
.....cuagcacc <u>auu</u> ugaaaucaguA.....	5	1	GDM
.....cuagcacc <u>auu</u> ugaaaucaguC.....	3	1	GDM
.....cuagcacc <u>auu</u> ugaaaucaguU.....	67	1	GDM
.....uagcacc <u>auu</u> ugaaaucagu.....	50	0	GDM
.....uagcacc <u>auu</u> ugaaaucagu.....	50	0	GDM
.....uagcacc <u>auu</u> ugaaaucagu.....	1	1	GDM
.....uagcacc <u>auu</u> ugaaaucagu.....	50	0	GDM
.....uagcacc <u>auu</u> ugaaaucagC.....	5	1	GDM
.....uagcacc <u>auu</u> Cgaaaucagu.....	1	1	GDM
.....uaUcacc <u>auu</u> ugaaaucagu.....	1	1	GDM
.....uagcaccG <u>uu</u> ugaaaucagug.....	1	1	GDM
.....uagcGcc <u>auu</u> ugaaaucagug.....	1	1	GDM
.....uagcacc <u>au</u> Cuugaaaucagug.....	1	1	GDM
.....uagcacc <u>auu</u> Cgaaaucagug.....	6	1	GDM
.....uagcacc <u>auu</u> ugaaaUagug.....	2	1	GDM
.....uagcacc <u>auu</u> Cgaaaucagug.....	6	1	GDM
.....uagcacc <u>auu</u> ugaaaucagug.....	29	0	GDM
.....uagcacc <u>auu</u> ugaaaucaguU.....	1	1	GDM
.....uagcacc <u>auu</u> ugaaaucagug.....	29	0	GDM
.....uagcacc <u>auu</u> ugaaaucagGg.....	4	1	GDM
.....uagcacc <u>auu</u> ugaaaucaguA.....	2	1	GDM
.....uagcacc <u>auu</u> ugaaaucagug.....	29	0	GDM
.....uagcacc <u>auu</u> ugaaaucagugu.....	1	0	GDM
.....uagcacc <u>auu</u> ugaaaucagugA.....	2	1	GDM
.....uagcacc <u>auu</u> ugaaaucaguguu.....	40	0	GDM
.....uagcacc <u>auu</u> ugaaaucaguguu.....	40	0	GDM
.....uUgcacc <u>auu</u> ugaaaucaguguu.....	1	1	GDM
.....uagcacc <u>auu</u> ugaaaucaguguu.....	40	0	GDM
.....uagcacc <u>auu</u> ugaaaCaguguu.....	1	1	GDM
.....uagcacc <u>auu</u> ugaaaucaguguC.....	2	1	GDM
.....uagcacc <u>Auu</u> ugaaaucaguguu.....	1	1	GDM
.....uagcacc <u>auu</u> ugaaaucaguguC.....	2	1	GDM