



hsa-miR-6511a-5p

hsa-miR-6511b-5p

ccugcaggcagaaguggggcugacagggcagagggguugcgccc

.....ccucaccaucccuucugccug...	5	0	GDM
.....ccucaccaucccuucugccug...	5	0	GDM
.....ccucaccaucccuucugccugU..	9	1	GDM
.....ccucaccaucccuucugccugc..	41	0	GDM
.....ccCaccaccaucccuucugccugc..	1	1	GDM
.....ccucaccaucccuucugccugU..	9	1	GDM
.....ccucaccaucccuucugccugA..	2	1	GDM
.....ccucaccaucccuucugccugc..	41	0	GDM
.....Acucaccaucccuucugccugc..	1	1	GDM
.....ccucaccaucccuucugccugU..	9	1	GDM
.....ccucaccaucccuucugccugc..	41	0	GDM
.....ccucaccaucccuucugccugcU..	15	1	GDM
.....ccCaccaccaucccuucugccugca..	6	1	GDM
.....ccucaccaucccuucugccugcG..	1	1	GDM
.....ccucaccaucccuucugccugca..	93	0	GDM
.....ccucaccaucccCucugccugca..	1	1	GDM
.....ccucaccGucccuucugccugca..	1	1	GDM
.....ccucaccaucccuucugccugca..	93	0	GDM
.....ccCaccaccaucccuucugccugca..	6	1	GDM
.....ccCaccaccaucccuucugccugca..	6	1	GDM
.....ccucaccaucccuucugccugca..	93	0	GDM
.....Gcucaccaucccuucugccugca..	1	1	GDM
.....ccucaccaucccuucugccAga..	1	1	GDM
.....ccucaccaucccuucAgccugca..	1	1	GDM
.....ccucaccaucccuucugccugcU..	15	1	GDM
.....ccucaccaucccuucugccugcU..	15	1	GDM
.....ccAcaccaucccuucugccugca..	2	1	GDM
.....ccucaccaucccuucCgccugca..	3	1	GDM
.....ccucaccaucccuucCgccugca..	3	1	GDM
.....ccucaccaucccuucugccugcag	4	0	GDM
.....ccucaccaucccuucugccugcag	4	0	GDM
.....ccucaccaucccuucugccugcaA	2	1	GDM
.....cucaccaucccuucugccugc..	2	0	GDM
.....cucaccaucccuucugccugc..	2	0	GDM
.....cucaccaucccuucugccugcC..	1	1	GDM
.....cucaccaucccuucugccugca..	10	0	GDM
.....cucaccaucccuucugccugca..	1	1	GDM
.....cucaccaucccuucugccugca..	10	0	GDM
.....cCaccaccaucccuucugccugca..	2	1	GDM
.....cucaccaucccuucugccugca..	10	0	GDM
.....ucaccaucccuucugccugc..	5	0	GDM
.....ucaccaucccuucugccugca..	25	0	GDM
.....Acaccaucccuucugccugca..	1	1	GDM
.....ucaccaucccuucugccAga..	1	1	GDM
.....ucaccaucccuucugccugca..	25	0	GDM
.....Ccaccaccaucccuucugccugca..	1	1	GDM
.....ucaccaucccuucugccugca..	25	0	GDM
.....ucaccaucccuucugccugcag	6	0	GDM
.....accuucccuucugccugc..	1	0	GDM
.....accuucccuucugccugca..	4	0	GDM
.....accuucccuucugccugcag	6	0	GDM
.....accuucccuucugccugcag	6	0	GDM
.....cugcaggcagaaguggggcuga..	9	0	Z1_
.....cugcaggcagaaguggggcugaU..	3	1	Z1_
.....ccucaccaucccuucugcc..	2	0	Z1_
.....ccucaccaucccuucugccu..	3	0	Z1_
.....ccucaccaucccuucugccug..	6	0	Z1_
.....ccucaccaucccuucugccugA..	2	1	Z1_
.....ccucaccaucccuucugccugU..	2	1	Z1_
.....ccucaccaucccuucugccugc..	17	0	Z1_
.....ccucGccuucccuucugccugca..	1	1	Z1_
.....ccucaUcaucccuucugccugca..	2	1	Z1_
.....ccucaccaucccuuUugccugca..	1	1	Z1_
.....ccucaccaucccuucugccugca..	38	0	Z1_
.....ccucaccaucccuucugccugcaA	1	1	Z1_
.....ccucaccaucccuucugccugcaU	1	1	Z1_
.....ccucaccaucccuucugccugcag	3	0	Z1_

hsa-miR-6511a-5p

hsa-miR-6511b-5p

ccugcaggcagaaguggggcugacagggcagagggguugcgccchsaemcRa6511auidpgccugcag

.....cucaccaucccuucugccugc..	3	0	Z1_
.....cucaccaucccuucugccCgca.	1	1	Z1_
.....cucaccaucccuCugccugca.	1	1	Z1_
.....cucaccaucccuucugccugca.	22	0	Z1_
.....ucaccaucccuucugccugc..	1	0	Z1_
.....ucaccaucccuucugccugca.	2	0	Z1_
.....ucaccaucccuucugccugcag	1	0	Z1_
.....accaucccuucugccugc..	8	0	Z1_
.....accaucccuucugccugU..	1	1	Z1_
.....accaucccuucugccugca.	1	0	Z1_
.....accaucccuucugccugcag	3	0	Z1_
.....accaucccuucugccugcaA	1	1	Z1_
.cugcaggcagaaguggggcC.....	1	1	Z3_
.....ccucaccaucccuucugccug...	1	0	Z3_
.....ccucaccaucccuucugccugU..	2	1	Z3_
.....ccucaccaucccuucugccugc..	4	0	Z3_
.....ccucaccaucccuucugccugcU.	1	1	Z3_
.....ccucaccaucccuucugccugca.	14	0	Z3_
.....cucaccaucccuucugccugc..	3	0	Z3_
.....cucaccaucccuucugccugca.	2	0	Z3_
.....ucaccaucccuucugccugc..	1	0	Z3_
.....ucaccaucccuucugccugca.	3	0	Z3_
.....ucaccaucccuucugccugcaU	1	1	Z3_