

hsa-miR-107

cucucugcuuucagcuuuuuacagugugccuuguggcauggagauca	agcagcauuguaGcagggcuau	2	1	Z1_
.....	agcagcauuguaCagggcuauG	1	1	Z1_
.....	agcagcauuguaCgggcuau	1	1	Z1_
.....	agcagcauugGacagggcuau	2	1	Z1_
.....	agcagcauuguaCagggcuauC	13	1	Z1_
.....	agcagcauuguaCagggcuUu	1	1	Z1_
.....	agcagcauuguaCagggcuauA	3	1	Z1_
.....	agcagcauuguaCagggcuau	165	0	Z1_
.....	agcagcauuguaCgggcuau	2	1	Z1_
.....	agcGgcauuguaCagggcuau	3	1	Z1_
.....	aCcagcauuguaCagggcuau	1	1	Z1_
.....	agcagcGuuguaCagggcuau	2	1	Z1_
.....	agcagcauuguaCagggcuauU	42	1	Z1_
.....	agcagcauuguaCagggcuauC	8	0	Z1_
.....	agcagcauuguaCagggcuauA	157	1	Z1_
.....	agcagcauuguaCagggcuauUa	5	1	Z1_
.....	agcagcauuguaCagggcuauca	3	0	Z1_
.....	agcagcauuguaCagggcuauAa	20	1	Z1_
.....	agcagcauuguaCagggcuauAaa	1	1	Z1_
.....	agcagcauuguaCagggcuauUaa	1	1	Z1_
.....	agcagcauuguaCagggcu	1	1	Z2_
.....	agcagcauuguaCagggU	3	1	Z2_
.....	agcagcauuguaCagggc	13	0	Z2_
.....	agcagcauuguaCagggcu	1	1	Z2_
.....	agcagcauuguaCagggcu	1	1	Z2_
.....	agUagcauuguaCagggcu	2	1	Z2_
.....	agcagcauuguaCagggAu	1	1	Z2_
.....	agcagcauuguaCagggcu	1	1	Z2_
.....	agcagcauuguaCagggcC	26	1	Z2_
.....	agcagcauuguaCagggcu	1	1	Z2_
.....	agcagcauuguaCagggcA	3	1	Z2_
.....	agcagcauuguaCagggcu	188	0	Z2_
.....	agcagcauugAacagggcu	1	1	Z2_
.....	agcagcauuguaCagggcG	1	1	Z2_
.....	agcagcauuguaCagggcu	140	0	Z2_
.....	aAcagcauuguaCagggcu	1	1	Z2_
.....	agcagcauuguaCagggUua	6	1	Z2_
.....	agcagcauuguaCagggcuG	4	1	Z2_
.....	agcagcauuguaCagggcuC	1	1	Z2_
.....	agcagcauuguaCagggAcua	1	1	Z2_
.....	agcagcauuguaCagggcuU	8	1	Z2_
.....	agUagcauuguaCagggcu	1	1	Z2_
.....	GgcagcauuguaCagggcu	1	1	Z2_
.....	agUagcauuguaCagggcuau	1	1	Z2_
.....	agcagcauuguaCagggcuUu	4	1	Z2_
.....	agcagcauuguaCagggcuau	158	0	Z2_
.....	agcagcauuguaGcagggcuau	3	1	Z2_
.....	GgcagcauuguaCagggcuau	1	1	Z2_
.....	agcagcauuguaCaCggcuau	2	1	Z2_
.....	agcagcauuguaCagggcuauC	8	1	Z2_
.....	agcagcauuguaCagggcuauA	3	1	Z2_
.....	agcaAcuuguaCagggcuau	1	1	Z2_
.....	agcagcauuguaCagggcuau	1	1	Z2_
.....	agcagcGuuguaCagggcuau	2	1	Z2_
.....	agcagcauuguaCagggcAu	4	1	Z2_
.....	agcagcauuguaCagggcuauC	7	0	Z2_
.....	agcagcauuguaCagggcuauAc	4	1	Z2_
.....	agcagcauuguaCagggcuauA	136	1	Z2_
.....	agcagcauuguaCagggcuauU	71	1	Z2_
.....	agcagcauuguaCagggcuauC	4	1	Z2_
.....	agcagcauuguaCagggcuauca	1	0	Z2_
.....	agcagcauuguaCagggcuauAa	7	1	Z2_
.....	agcagcauuguaCagggcuauUa	1	1	Z2_
.....	agcagcauuguaCagggU	3	1	GDM
.....	agcagcauuguaCagggU	3	1	GDM
.....	agcagcauuguaCagggc	49	0	GDM
.....	agcagcauuguaCagggA	3	1	GDM
.....	aUcagcauuguaCagggc	1	1	GDM

hsa-miR-107

cucucugcuuucagcuuucuuuacagugugccuuguggcauggaguucaagcagcauugua	agcagcGuugua	cagggc	1	1	GDM	
.....	agcagcauugua	cagggc	49	0	GDM	
.....	agcagcauugua	cagggA	3	1	GDM	
.....	agcagcauugua	cagggc	49	0	GDM	
.....	agcagcauugG	cagggcu	2	1	GDM	
.....	agcagcauugU	cagggcu	2	1	GDM	
.....	agcagcauugC	cagggcu	2	1	GDM	
.....	agcagcauugC	cagggcu	5	1	GDM	
.....	agcGgcauugua	cagggcu	4	1	GDM	
.....	agcagcauugua	cagggA	3	1	GDM	
.....	agcagcaC	guacagggcu	6	1	GDM	
.....	agcagcauugua	Uagggcu	1	1	GDM	
.....	agcagcauA	guacagggcu	7	1	GDM	
.....	aA	cagcauugua	cagggcu	1	1	GDM
.....	agcagcC	uugua	cagggcu	2	1	GDM
.....	agcagcauugua	cagggcG	8	1	GDM	
.....	agcagcauugua	cagggcA	29	1	GDM	
.....	agcagcauugC	cagggcu	5	1	GDM	
.....	agcaU	cauugua	cagggcu	1	1	GDM
.....	agcagcauugua	cagggcC	49	1	GDM	
.....	agcagcauugua	cGgggc	8	1	GDM	
.....	agcagcauugua	cagggcu	854	0	GDM	
.....	agcagcG	uugua	cagggcu	2	1	GDM
.....	agcagcauA	guacagggcu	7	1	GDM	
.....	aU	cagcauugua	cagggcu	4	1	GDM
.....	agcagcaC	guacagggcu	6	1	GDM	
.....	agcaA	cauugua	cagggcu	1	1	GDM
.....	agcagcauugG	cagggcu	2	1	GDM	
.....	agcagcauugua	cagggcG	8	1	GDM	
.....	agcagcauugua	cagggcu	854	0	GDM	
.....	agcagcaC	guacagggcu	6	1	GDM	
.....	agcagcauu	Auacagggcu	1	1	GDM	
.....	agU	agcauugua	cagggcu	1	1	GDM
.....	agcagcauugua	cagggcA	29	1	GDM	
.....	agcagcauC	guacagggcu	6	1	GDM	
.....	agcagcauugua	cagggA	3	1	GDM	
.....	agcagU	auugua	cagggcu	3	1	GDM
.....	agcagcauugua	cagggcu	854	0	GDM	
.....	agcagcauC	guacagggcu	6	1	GDM	
.....	agcagU	auugua	cagggcu	3	1	GDM
.....	agcagcauugua	cagA	gcu	2	1	GDM
.....	agcagcauugua	cagggcC	49	1	GDM	
.....	agcagcauugua	cagggcG	8	1	GDM	
.....	agcagcauA	guacagggcu	7	1	GDM	
.....	agcagcaG	guacagggcu	1	1	GDM	
.....	agcagcauugua	cagU	gcu	2	1	GDM
.....	agcGg	cauugua	cagggcu	4	1	GDM
.....	agcagcC	uugua	cagggcu	2	1	GDM
.....	Gg	cagcauugua	cagggcu	1	1	GDM
.....	agcagcaA	guacagggcu	1	1	GDM	
.....	agcagU	auugua	cagggcu	3	1	GDM
.....	Ug	cagcauugua	cagggcu	4	1	GDM
.....	agcagcauugua	cagggcC	49	1	GDM	
.....	agA	agcauugua	cagggcu	1	1	GDM
.....	agcagcauugua	cGggcu	2	1	GDM	
.....	agcagcauugua	cGgggc	8	1	GDM	
.....	agcagcauugua	cagggcA	29	1	GDM	
.....	agcUg	cauugua	cagggcu	2	1	GDM
.....	Ug	cagcauugua	cagggcu	4	1	GDM
.....	agcagcauugua	cagggcuU	17	1	GDM	
.....	agU	agcauugua	cagggcua	1	1	GDM
.....	agcagcauugua	cGgggcua	4	1	GDM	
.....	agcagcauugua	cagggcuG	8	1	GDM	
.....	agcagcauugua	cagggcua	390	0	GDM	
.....	agcUg	cauugua	cagggcua	4	1	GDM
.....	agcagcG	uugua	cagggcua	1	1	GDM
.....	agcagcauugua	cagggcuC	3	1	GDM	
.....	agcagcauugua	cagggcCa	3	1	GDM	
.....	agcagcauugC	cagggcua	4	1	GDM	
.....	agcagcauugua	cagggcuC	3	1	GDM	

hsa-miR-107

cucucugcuuucagcuuucuuuacagugugccuuguggcauggagauucaagcagcauuguaacagggcuaucaaaagcacaga			
..... agcagcauuguaacGgggcua.....	4	1	GDM
..... agcagcauuAucagggcua.....	1	1	GDM
..... agcagcauuguaacagggcuU.....	17	1	GDM
..... agcGgcauuguaacagggcua.....	3	1	GDM
..... agcagcaCuguaacagggcua.....	2	1	GDM
..... agcagAAuuguaacagggcua.....	3	1	GDM
..... agcagcauuguaacagggcua.....	390	0	GDM
..... agcagUauuguaacagggcua.....	1	1	GDM
..... agcGgcauuguaacagggcua.....	3	1	GDM
..... agcagcauuguaacagggcuU.....	17	1	GDM
..... agcagcauuguaacagggcCa.....	3	1	GDM
..... agcagcaAguuaacagggcua.....	2	1	GDM
..... agcagcauugCacagggcua.....	4	1	GDM
..... Ggcagcauuguaacagggcua.....	4	1	GDM
..... agcagcauugGcagggcua.....	2	1	GDM
..... agcCgcauuguaacagggcua.....	1	1	GDM
..... agcagcauuguaacagggcua.....	390	0	GDM
..... Ugcagcauuguaacagggcua.....	1	1	GDM
..... agcagcauuguaacGgggcua.....	4	1	GDM
..... agcagAAuuguaacagggcua.....	3	1	GDM
..... agcGgcauuguaacagggcua.....	3	1	GDM
..... agcagcauugAacagggcuau.....	1	1	GDM
..... agcagcauugCgucagggcuau.....	3	1	GDM
..... agcagUauuguaacagggcuau.....	1	1	GDM
..... agcGgcauuguaacagggcuau.....	3	1	GDM
..... agcagcauuguaacagggcuaG.....	6	1	GDM
..... agcagcauuguaacagggcuaA.....	13	1	GDM
..... agcagcauuguaacagggcuaA.....	13	1	GDM
..... agcagcauugCgucagggcuau.....	3	1	GDM
..... agcagcauuguaacagggcuGu.....	1	1	GDM
..... agcGgcauuguaacagggcuau.....	3	1	GDM
..... Cgcagcauuguaacagggcuau.....	2	1	GDM
..... agcagcauuguaacagggcuaA.....	13	1	GDM
..... agcagcauuguaacagggcuau.....	523	0	GDM
..... agcagcauuUuacagggcuau.....	1	1	GDM
..... aAcagcauuguaacagggcuau.....	2	1	GDM
..... agcagcauuguaacagggcuaG.....	6	1	GDM
..... agcagcGuuguaacagggcuau.....	4	1	GDM
..... agcagcauuguaacagggcuUu.....	1	1	GDM
..... agcagcauuguaacagggcuaC.....	36	1	GDM
..... agcagcauuguaacGgggcua.....	5	1	GDM
..... agcagcGuuguaacagggcuau.....	4	1	GDM
..... agcagcaCuguaacagggcuau.....	2	1	GDM
..... agcagcauuguaacagggcCau.....	1	1	GDM
..... agcagcauuguaacagggcuau.....	523	0	GDM
..... Ggcagcauuguaacagggcuau.....	1	1	GDM
..... agcagcauuguaacGgggcua.....	5	1	GDM
..... agcagcauuguaacagggcuau.....	523	0	GDM
..... aCagcauuguaacagggcuau.....	1	1	GDM
..... agcagcauuguaacagggcuaG.....	6	1	GDM
..... agcagcauuguaacagggcuaC.....	36	1	GDM
..... agcagcauuguaacagggcuaC.....	36	1	GDM
..... agcagcauuAucagggcuau.....	1	1	GDM
..... agcagcauugUcagggcuau.....	1	1	GDM
..... aAcagcauuguaacagggcuau.....	2	1	GDM
..... agcagcauuguaacGgggcua.....	5	1	GDM
..... agcagcauuguaacagggcuauC.....	30	0	GDM
..... agcagcauuguaacagggcuauC.....	30	0	GDM
..... agcagcauuguaacagggcuauU.....	121	1	GDM
..... agcagcauuguaacagggcuauA.....	385	1	GDM
..... GgcagcauuguaacagggcuauC.....	1	1	GDM
..... agcagcauuguaacagggcuauU.....	121	1	GDM
..... agcagcauuguaacagggcuauC.....	30	0	GDM
..... agcagcauuguaacagggcuauU.....	121	1	GDM
..... agcagcauuguaacagggcuauA.....	385	1	GDM
..... agcGgcauuguaacagggcuauC.....	2	1	GDM
..... agcagcauuguaacagggcuauA.....	385	1	GDM
..... agcagcauuguaacagggcuauca.....	11	0	GDM
..... agcagcauuguaacagggcuauUa.....	15	1	GDM
..... agcagcauuguaacagggcuauca.....	11	0	GDM

hsa-miR-107

Sequence	Count	Score	Category
cucucugcuuuacagcuuuuuacaguguugccuuguggcauggagauucaagcagcauuguaacagggcuaucaaaagcacaga			
..... agcagcauuguaacagggcuauUa.....	15	1	GDM
..... agcagcauuguaacagggcuauU.....	3	1	GDM
..... agcagcauuguaacUgggcuauca.....	1	1	GDM
..... agcagcauuguaacagggcuauAa.....	39	1	GDM
..... agcagcauuguaacagggcuauAa.....	39	1	GDM
..... agcagcauuguaacagggcuauAa.....	39	1	GDM
..... agcagcauuguaacagggcuauca.....	11	0	GDM
..... agcagcauuguaacagggcuauUa.....	15	1	GDM
..... cagcauuguaacagggcuauU.....	1	1	GDM
..... agcagcauuguaacagggc.....	8	0	Z3_
..... agcagcauuguaacagggUcu.....	1	1	Z3_
..... agcagcauuguaacagggcA.....	6	1	Z3_
..... agcGgcauuguaacagggcu.....	1	1	Z3_
..... agcagcauuguaacagggcu.....	176	0	Z3_
..... agcagcauugCacagggcu.....	3	1	Z3_
..... agcagcauuguaacagggcC.....	11	1	Z3_
..... agcagcauugGcagggcu.....	1	1	Z3_
..... agcagcauuguaacagggUua.....	2	1	Z3_
..... Ggcagcauuguaacagggcu.....	1	1	Z3_
..... agcagcauugGcagggcu.....	1	1	Z3_
..... agcagcauuguaacagggcuU.....	2	1	Z3_
..... agcagcauuguaacagggcu.....	66	0	Z3_
..... agcUgcauuguaacagggcu.....	1	1	Z3_
..... agAagcauuguaacagggcu.....	2	1	Z3_
..... agcagcauuguaacagggcuC.....	1	1	Z3_
..... Ggcagcauuguaacagggcu.....	1	1	Z3_
..... agcagcauuguaacagggcuau.....	85	0	Z3_
..... agcagcauUgcaacagggcuau.....	1	1	Z3_
..... agcagcauuguaacagggcuA.....	4	1	Z3_
..... agcagcauuguaacagggcuUu.....	3	1	Z3_
..... agcagcCuuguaacagggcuau.....	1	1	Z3_
..... agcagcauuguaacagggcuC.....	8	1	Z3_
..... agcagcauuguaacagggcuG.....	1	1	Z3_
..... agcUgcauuguaacagggcuau.....	1	1	Z3_
..... agcagcauuguaacagggUuau.....	1	1	Z3_
..... agcagcauuguaacagggcuau.....	6	0	Z3_
..... agcagcauuguaacagggcuauU.....	36	1	Z3_
..... agcagcauuguaacagggcuGuc.....	1	1	Z3_
..... agcagcauuguaacagggcuauA.....	93	1	Z3_
..... agcagcauuguaacagggcuauca.....	2	0	Z3_
..... agcagcauuguaacagggcuauU.....	1	1	Z3_
..... agcagcauuguaacagggcuauUa.....	1	1	Z3_
..... agcagcauuguaacagggcuauAa.....	11	1	Z3_