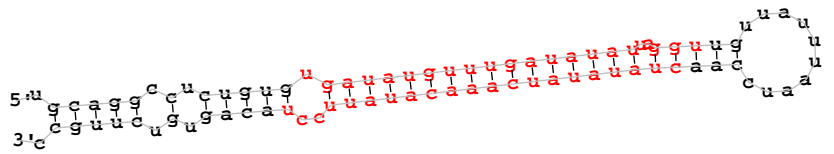


miRBase precursor : hsa-mir-190a
 Total read count : 828
 hsa-miR-190a-5p read count 820
 hsa-miR-190a-3p read count 8
 remaining reads : 0



hsa-miR-190a-5p

hsa-miR-190a-3p

5'	3'	exp	reads	mm	sample
ugcaggccucugugugauaguuugauuauuagguuguuuuuaauccaa <u>cuauuauc</u> aa <u>cauauu</u> ccuacagugucuugcc					
.....ugauaguuugauuauuagg.....			2	0	Z1_
.....ugauaguuugauuauuaggC.....			3	1	Z1_
.....ugauaguuugauuauuagggu.....			16	0	Z1_
.....ugauGuguugauuauuagggu.....			1	1	Z1_
.....ugauaguuugauuauuagggu.....			4	0	Z1_
.....ugauaguuugauuauuaggguC.....			1	1	Z1_
.....ugauGuguugauuauuaggguug.....			1	1	Z1_
.....ugauaguuugauuauuaggguug.....			10	0	Z1_
.....ugauaguuugaua <u>C</u> uuaggguug.....			1	1	Z1_
.....ugauaguuugauua <u>A</u> uuaggguugA.....			3	1	Z1_
.....ugauaguuugauua <u>U</u> uuaggguugu.....			1	0	Z1_
.....acuauuauc <u>aa</u> cauau.....			2	0	Z1_
.....ugauaguuugauua <u>C</u>			1	1	GDM
.....ugauaguuugauua <u>U</u>			2	0	GDM
.....ugauaguuugauua <u>U</u>			1	0	GDM
.....ugauaguuugauua <u>U</u> ag.....			1	0	GDM
.....ugGuauguuugauua <u>U</u> agg.....			1	1	GDM
.....ugauaguuugauua <u>U</u> agg.....			36	0	GDM
.....ugauaguuugaua <u>C</u> uuagg.....			1	1	GDM
.....ugauaguuugauua <u>U</u> agg.....			36	0	GDM
.....ugauaguuugauua <u>U</u> agggu.....			316	0	GDM
.....ugauaguuugauua <u>C</u> uagggu.....			2	1	GDM
.....ugGuauguuugauua <u>U</u> agggu.....			1	1	GDM
.....Cguauguuugauua <u>U</u> agggu.....			1	1	GDM
.....ugauaguuugauua <u>U</u> aggC.....			23	1	GDM
.....ugauaguuugauua <u>U</u> aggA.....			2	1	GDM
.....ugauaguuugauua <u>U</u> aggG.....			1	1	GDM
.....ugauaguuugauua <u>U</u> uag.....			1	1	GDM
.....ugauaguuugauua <u>U</u> aggA.....			2	1	GDM
.....ugauaguuugauua <u>G</u> uuagggu.....			1	1	GDM
.....ugauaguuug <u>U</u> uuuuagggu.....			1	1	GDM
.....ugauaguuug <u>C</u> uuuuagggu.....			2	1	GDM
.....ugauaguuugauua <u>U</u> aggC.....			23	1	GDM

ugcaggccucugugugauauguuugauauuuuagguuguuuuuuuauccaacuauauaucaaacauauuccuacagugucuugcc

.....ugauauguuugauauuuuagGC.....	23	1	GDM
.....ugauauguuugauauuuuaggu.....	2	1	GDM
.....ugauauguuugauauuuuAgu.....	3	1	GDM
.....uUauauguuugauauuuuaggu.....	2	1	GDM
.....ugauauguuugauauuuuaggu.....	316	0	GDM
.....ugauauguuugauauuuuaggu.....	316	0	GDM
.....ugauauguuCgauauuuuaggu.....	1	1	GDM
.....ugauauguuugauauuuuAgu.....	3	1	GDM
.....ugauauguuugauauuuuagguC.....	2	1	GDM
.....ugauauguuugauauuuuagguu.....	24	0	GDM
.....ugauauguuugauauuuuagguG.....	1	1	GDM
.....ugauauguuugauauuuuagguu.....	24	0	GDM
.....ugauauguuugauauuuuagguC.....	2	1	GDM
.....ugauauguuugauauuuuagguu.....	24	0	GDM
.....ugauauguuugauauuuuagguCug.....	1	1	GDM
.....ugauaugCuugauauuuuagguug.....	6	1	GDM
.....ugauauguuugauauuuuagguug.....	85	0	GDM
.....ugauauguuugGuauuuuagguug.....	1	1	GDM
.....ugauauguuugauauuuuagguug.....	85	0	GDM
.....ugauaugCuugauauuuuagguug.....	6	1	GDM
.....ugauGuguugauauuuuagguug.....	2	1	GDM
.....ugauauguuugauauuuuagguug.....	85	0	GDM
.....ugauGuguugauauuuuagguug.....	2	1	GDM
.....ugauauguuugauauuuuagguug.....	1	1	GDM
.....Agauauguuugauauuuuagguug.....	1	1	GDM
.....ugauauguuugauauuuuagguuA.....	4	1	GDM
.....ugauauguuugauauuuuagguuA.....	4	1	GDM
.....ugGuauuguuugauauuuuagguug.....	1	1	GDM
.....ugauauguuugauauuuuagguugA.....	8	1	GDM
.....ugauauguuugauauuuuagguugA.....	8	1	GDM
.....ugauauguuugauauuuuagguugG.....	1	1	GDM
.....ugauauguuugauauuuuagguugA.....	8	1	GDM
.....acuaauauucaaa <u>cauau</u>	5	0	GDM
.....acuaauauucaaa <u>cau</u>	1	1	GDM
.....ugauauguuugauauuuuag.....	1	0	Z2_
.....ugauauguuugauauuuuaggu.....	5	0	Z2_
.....Agauauguuugauauuuuaggu.....	1	1	Z2_
.....ugGuauuguuugauauuuuaggu.....	1	1	Z2_
.....ugauaAguugauauuuuaggu.....	1	1	Z2_
.....ugauauguuuAauauuuuaggu.....	1	1	Z2_
.....ugauauguuugauauuuuaggu.....	48	0	Z2_
.....ugauaugCuugauauuuuaggu.....	1	1	Z2_
.....ugauauguuugauauuuuagguu.....	20	0	Z2_
.....ugauaugCuugauauuuuagguu.....	1	1	Z2_
.....ugauauguuugauauuuuagguC.....	1	1	Z2_
.....ugauauguuugauauuuuagguuA.....	3	1	Z2_
.....ugauauguuugauauuuuagguug.....	58	0	Z2_
.....ugauauguuugauauuuuagguuug.....	1	0	Z2_
.....ugauauguuugauauuuuagguugA.....	2	1	Z2_
.....ugauauguuugauauuuuaggu.....	4	0	Z3_
.....ugauauguuugauauuuuagguC.....	3	1	Z3_
.....ugauauguuugauauuuuaggu.....	40	0	Z3_
.....ugauauguuCgauauuuuaggu.....	1	1	Z3_
.....ugauauguuugauauuuuagguA.....	1	1	Z3_
.....ugauauguA <u>ugauauuuuaggu</u>	1	1	Z3_
.....ugauauguuugaua <u>Cauuaggu</u>	2	1	Z3_
.....uAauauguuugauauuuuaggu.....	1	1	Z3_
.....ugauauguuuga <u>Cauuuuagguu</u>	1	1	Z3_
.....ugauauguuugauauuuuagguC.....	2	1	Z3_
.....ugauauguuugauauuuuagguu.....	4	0	Z3_
.....ugauauguuugauauuuuagguug.....	28	0	Z3_
.....ugauauguuugauauuuuagguuA.....	1	1	Z3_
.....ugauauguuCgauauuuuagguug.....	1	1	Z3_
.....ugauauguuugauauuuuagguugA.....	4	1	Z3_