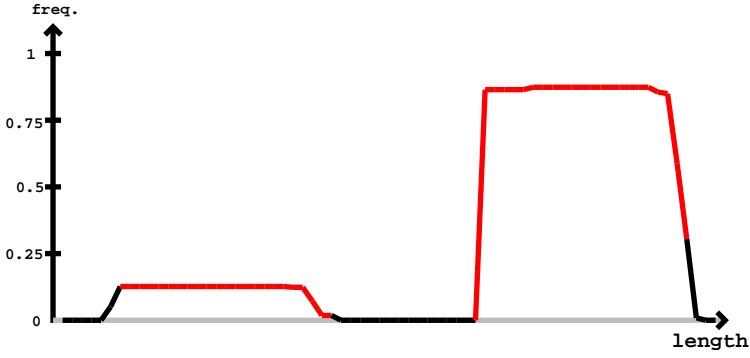
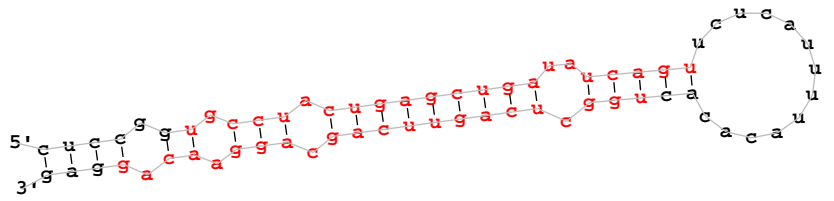


miRBase precursor : hsa-mir-24-1  
 Total read count : 332  
 hsa-miR-24-1-5p read count: 42  
 hsa-miR-24-3p read count : 290  
 remaining reads : 0



hsa-miR-24-3p

hsa-miR-24-1-5p

5' - cuccggu <u>gguccuacugagcugauauc</u> aguuucuaauuuuacacac <u>uggcucaguucagcaggaa</u> caggag -3'	exp	reads	mm	sample
((((((.....)))))))))...)))))...))...)))))				
...gguccuacugagcugaua...		2	0	Z2_
...ugAucaguucagcaggaa...		2	1	Z2_
...uggcucaguucagcaggaa...		1	1	Z2_
...uggcCcaguucagcaggaa...		2	1	Z2_
...uggcAcaguucagcaggaa...		1	1	Z2_
...uggcucaguucagUagga...		2	1	Z2_
...uggcucaguucUgcaggaa...		1	1	Z2_
...uggcucaguucGgcaggaa...		3	1	Z2_
...uggcucagCucagcaggaa...		3	1	Z2_
...uggcucagGucagcaggaa...		1	1	Z2_
...uggcucaguucagGagga...		2	1	Z2_
...uggcAcaguucagcaggaa...		1	1	Z2_
...uggcucaguucagcaggaa...		2	1	Z2_
...uggcCcaguucagcaggaa...		1	1	Z2_
...uggcucaguucagUagga...		5	1	Z2_
...uggcuUaguucagcaggaa...		1	1	Z2_
...ugAucaguucagcaggaa...		1	1	Z2_
...uggcucaguucUgcaggaa...		1	1	Z2_
...uggcucaguucagUagga...		1	1	Z2_
...ugUcucaguucagcaggaa...		1	1	Z2_
...uggcucaguucagcaggaa...		2	1	Z2_
...uggcucaguucCagcaggaa...		2	1	Z2_
...uggcucaguucacagcaggaa...		2	1	Z2_
...uggcucaguucagcaggaa...		1	1	Z2_
...uggcCcaguucagcaggaa...		3	1	Z2_
...gguccuacugagcugauU...		1	1	GDM
...gguccuacugagcugauauc...		1	0	GDM
...gguccuacugagcugaua...		2	0	GDM
...gguccuacugagcugaua...		2	0	GDM
...gguccuacugagcugaua...		1	0	GDM
...gugccuacugagcugauauc...		8	0	GDM
...gugccuacugagcugauauc...		8	0	GDM
...gugccuacugagcugauu...		1	1	GDM

cuccggugccuacugagcugauaucaguucucauuuuacacacuggcucagucagcaggaacaggag

. . . . g u g c c u a c u g a g c u g a u a u c a . . . . .	4	0	GDM
. . . . g u g c c u a c u g a g c u g a u a u c a g u . . . . .	3	0	GDM
. . . . g u g c c u a c u g a g c u g a u a u c a g u . . . . .	3	0	GDM
. . . . g u g c c u a c u g a g c u g a u a u c a g C . . . . .	1	1	GDM
. . . . g u g c c u a c u g a A c u g a u a u c a g u . . . . .	1	1	GDM
. . . . . u g g c u c a g C u c a g c a g g a . . . . .	1	1	GDM
. . . . . u g g c u c a g u C c a g c a g g a . . . . .	1	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a . . . . .	2	1	GDM
. . . . . u g g c u U a g u u c a g c a g g a a c . . . . .	3	1	GDM
. . . . . u g g c u c a g C u c a g c a g g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u C c a g c a g g a a c . . . . .	3	1	GDM
. . . . . u g g c u c a g u u c a A c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c u c a g u u U a g c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c U g c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c a g c U g g a a c . . . . .	1	1	GDM
. . . . . u g g c u c a g u C c a g c a g g a a c . . . . .	3	1	GDM
. . . . . u g A c u c a g u u c a g c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c a A c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c . . . . .	8	1	GDM
. . . . . u g C c u c a g u u c a g c a g g a a c . . . . .	1	1	GDM
. . . . . u g g c u c a g u u c a g c a A g a a c . . . . .	4	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c . . . . .	8	1	GDM
. . . . . u g g c u c a g u A c a g c a g g a a c . . . . .	1	1	GDM
. . . . . u g g c u c a g u u c G g c a g g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c . . . . .	6	1	GDM
. . . . . u g g c u c a g C u c a g c a g g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c G g c a g g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c a g c a A g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c . . . . .	6	1	GDM
. . . . . u g g c u U a g u u c a g c a g g a a c . . . . .	3	1	GDM
. . . . . u g g c u c a g u u c a g U a g g a a c . . . . .	1	1	GDM
. . . . . u g A c u c a g u u c a g c a g g a a c . . . . .	2	1	GDM
. . . . . u g g c u U a g u u c a g c a g g a a c . . . . .	3	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c . . . . .	8	1	GDM
. . . . . u g g c u c a g u u c G g c a g g a a c . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c a U c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g A u c a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g u u A a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g C c u c a g u u c a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g u u c a g c U g g a a c a . . . . .	1	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g u A c a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g C u c a g c a g g a a c a . . . . .	11	1	GDM
. . . . . u g g c u U a g u u c a g c a g g a a c a . . . . .	4	1	GDM
. . . . . u g g c u c a g u C c a g c a g g a a c a . . . . .	5	1	GDM
. . . . . u g g c u c a g u u c G g c a g g a a c a . . . . .	3	1	GDM
. . . . . u g g c u c a g u u c a g U a g g a a c a . . . . .	10	1	GDM
. . . . . u g g c u c a g u u c a g c a U g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g u u U a g c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c a U c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c G g c a g g a a c a . . . . .	3	1	GDM
. . . . . u g g c u U a g u u c a g c a g g a a c a . . . . .	4	1	GDM
. . . . . u g g c u c a g u u c a g U a g g a a c a . . . . .	10	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g G u c a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g u u U a g c a g g a a c a . . . . .	2	1	GDM
. . . . . u g g c u c a g u u c a C c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c U g u u c a g c a g g a a c a . . . . .	1	1	GDM
. . . . . u g g c u c a g C u c a g c a g g a a c a . . . . .	11	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c a . . . . .	2	1	GDM
. . . . . u g g c A c a g u u c a g c a g g a a c a g . . . . .	3	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c a g . . . . .	5	1	GDM
. . . . . u g g c u c a g u u c a g c G g g a a c a g . . . . .	5	1	GDM
. . . . . u g g c u c a g u u c a A c a g g a a c a g . . . . .	3	1	GDM
. . . . . u g g c A c a g u u c a g c a g g a a c a g . . . . .	3	1	GDM
. . . . . u g g c u c a g u A c a g c a g g a a c a g . . . . .	1	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c a g . . . . .	6	1	GDM
. . . . . u g g c C c a g u u c a g c a g g a a c a g . . . . .	6	1	GDM

cuccggugccuacugagcugauaucaguucucauuuuacacacuggcucaguuacagcaggaacaggag

. . . . .uggcucaguucGgcaggaacag . . . . .	4	1	GDM
. . . . .uggcucaguuUgcaggaacag . . . . .	1	1	GDM
. . . . .uggcucaguucagcGggaacag . . . . .	5	1	GDM
. . . . .uggcucaguCcacgaggaacag . . . . .	9	1	GDM
. . . . .uggcCcaguucagcaggaacag . . . . .	6	1	GDM
. . . . .uggcucaguucCgcaggaacag . . . . .	1	1	GDM
. . . . .uggcucaguucagcCggaacag . . . . .	1	1	GDM
. . . . .uggcucaguuUagcaggaacag . . . . .	1	1	GDM
. . . . .ugAcucaguucagcaggaacag . . . . .	4	1	GDM
. . . . .uggcucaguCcacgaggaacag . . . . .	9	1	GDM
. . . . .uggcucaguucGgcaggaacag . . . . .	4	1	GDM
. . . . .uggcucaguucagcaAgaacag . . . . .	2	1	GDM
. . . . .uggcucagAucagcaggaacag . . . . .	1	1	GDM
. . . . .uggcucaguucaAcaggaacag . . . . .	3	1	GDM
. . . . .uggcucaguucGgcaggaacag . . . . .	4	1	GDM
. . . . .ugCcucaguucagcaggaacag . . . . .	1	1	GDM
. . . . .uggcucaguucagUaggaacag . . . . .	6	1	GDM
. . . . .uggcucaguucagcaAgaacag . . . . .	2	1	GDM
. . . . .uggcucaguCcacgaggaacag . . . . .	9	1	GDM
. . . . .uggcucagGucagcaggaacag . . . . .	1	1	GDM
. . . . .uggcucaguucagUaggaacag . . . . .	6	1	GDM
. . . . .uggcucaguucaAcaggaacag . . . . .	3	1	GDM
. . . . .uggcucagCucagcaggaacag . . . . .	3	1	GDM
. . . . .caguucagcaggaacagU . . . . .	3	1	GDM
. . . . .ggugccuacugagcugauauc . . . . .	5	0	Z1_
. . . . .ggugccuacugagcugauauca . . . . .	5	0	Z1_
. . . . .gugccuacugagcugauauca . . . . .	2	0	Z1_
. . . . .uggcucagUgcagcagga . . . . .	2	1	Z1_
. . . . .uggcucaguucagUagga . . . . .	2	1	Z1_
. . . . .uggcucagCucagcaggaac . . . . .	8	1	Z1_
. . . . .uggcCcaguucagcaggaac . . . . .	1	1	Z1_
. . . . .ugAcucaguucagcaggaac . . . . .	2	1	Z1_
. . . . .uggcucaguucagUaggaac . . . . .	1	1	Z1_
. . . . .uggcucaguucUgcaggaac . . . . .	2	1	Z1_
. . . . .uggcucUguucagcaggaac . . . . .	1	1	Z1_
. . . . .uggcAcaguucagcaggaac . . . . .	1	1	Z1_
. . . . .uggcuUaguucagcaggaac . . . . .	1	1	Z1_
. . . . .uggcucaguucGgcaggaac . . . . .	2	1	Z1_
. . . . .uggcucaguucagcGggaac . . . . .	2	1	Z1_
. . . . .uggcucaguucaUcaggaac . . . . .	1	1	Z1_
. . . . .uggcucaguucagcUggaaca . . . . .	2	1	Z1_
. . . . .uggcucaguCcacgaggaaca . . . . .	2	1	Z1_
. . . . .ugAcucaguucagcaggaaca . . . . .	2	1	Z1_
. . . . .uggcCcaguucagcaggaaca . . . . .	3	1	Z1_
. . . . .uggcucaguucaAcaggaaca . . . . .	1	1	Z1_
. . . . .uggcucaguucagcGggaaca . . . . .	4	1	Z1_
. . . . .uggcucaguucagcaAgaaca . . . . .	2	1	Z1_
. . . . .uggcucaguucGgcaggaaca . . . . .	1	1	Z1_
. . . . .uggcucagCucagcaggaaca . . . . .	4	1	Z1_
. . . . .uggcuUaguucagcaggaaca . . . . .	3	1	Z1_
. . . . .uggcucaguuUagcaggaacag . . . . .	1	1	Z1_
. . . . .uggcucaguucagcaAgaacag . . . . .	2	1	Z1_
. . . . .uggcucaguCcacgaggaacag . . . . .	5	1	Z1_
. . . . .uggcucaguucagcGggaacag . . . . .	4	1	Z1_
. . . . .uggcCcaguucagcaggaacag . . . . .	3	1	Z1_
. . . . .uggcucaguucagcUggaacag . . . . .	1	1	Z1_
. . . . .uggcucaguucCgcaggaacag . . . . .	1	1	Z1_
. . . . .uggcucaguucGgcaggaacag . . . . .	3	1	Z1_
. . . . .uggcucagCucagcaggaacag . . . . .	1	1	Z1_
. . . . .uggcuUaguucagcaggaacag . . . . .	2	1	Z1_
. . . . .uggcucUguucagcaggaacag . . . . .	2	1	Z1_
. . . . .gugccuacugagcugauauc . . . . .	2	0	Z3_
. . . . .gugccuacugagcugauauca . . . . .	3	0	Z3_
. . . . .uggcucaguucGgcaggaac . . . . .	2	1	Z3_
. . . . .uggcuUaguucagcaggaac . . . . .	1	1	Z3_
. . . . .uggcucaguucagcGggaac . . . . .	3	1	Z3_
. . . . .uggcCcaguucagcaggaaca . . . . .	1	1	Z3_

hsa-miR-24-3p

hsa-miR-24-1-5p

cuccggugccuacugagcugauaucaguucucauuuuacacacuggcucaguucagcaggaacaggag

.....uggcucaguucGgcaggaaca....	2	1	Z3_
.....uggcucagCucagcaggaaca....	2	1	Z3_
.....uggcuUaguucagcaggaaca....	1	1	Z3_
.....uggcucaguucaUcaggaaca....	1	1	Z3_
.....uggcucaguCcagcaggaacag...	2	1	Z3_
.....uggGucagucagcaggaacag...	1	1	Z3_
.....uggcucagCucagcaggaacag...	1	1	Z3_
.....uggcCcaguucagcaggaacag...	2	1	Z3_