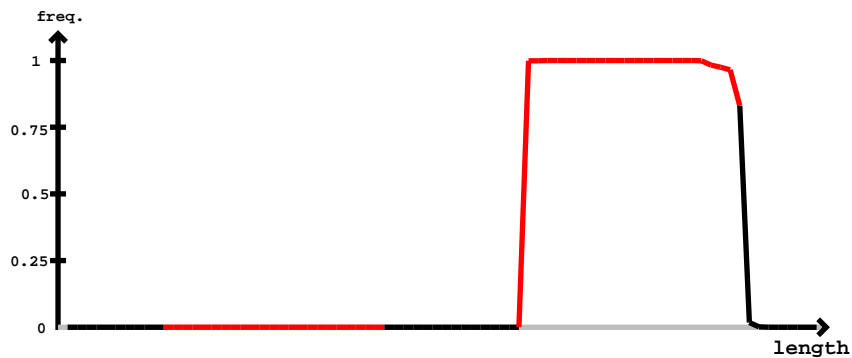
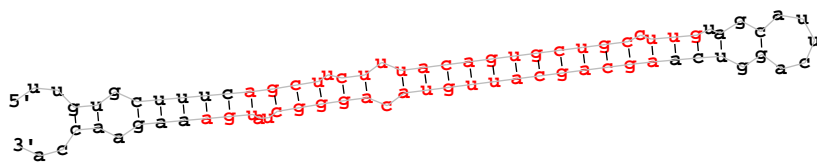


miRBase precursor : hsa-mir-103a-2
 Total read count : 109574
 hsa-miR-103a-2-5p read count 1
 hsa-miR-103a-3p read count 109563
 remaining reads : 0



hsa-miR-103a-3p

hsa-miR-103a-2-5p

5'	reads	mm	sample
uugugcuuucagcuuucuuuacagugcugccuuguagcauucagggucaagcagcauuguaacagggcuauaagaacca	1	0	Z2_
.....agcuuucuuuacagugcugccuug.....	1	0	Z2_
.....agcuuucuuuacagugcugccuugu.....	1	0	Z2_
.....agcagcauuguaacagggU.....	3	1	Z2_
.....agcagcauuguaacagggc.....	1	1	Z2_
.....agcagcauuguaacagggc.....	13	0	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	2	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	3	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	1	1	Z2_
.....agcagcauuguaacagggcu.....	26	1	Z2_
.....agcagcauuguaacagggcu.....	188	0	Z2_
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.....Ggcagcauuguaacagggcu.....	1	1	Z2_
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.....agcagcauuguaacagggcu.....	4	1	Z2_
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.....agcaAcauuguaacagggcuau.....	1	1	Z2_
.....agcagcauuguaacagggcAau.....	4	1	Z2_
.....agcagcauuguaacagUgcuau.....	1	1	Z2_
.....agcagcauuguaacagggcuau.....	9	1	Z2_
.....agcagcauuguaacagggCcuau.....	1	1	Z2_
.....agcagcauuguaacagggcCaug.....	9	1	Z2_
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.....agcagcauuguaacaggUcuauga.....	3	1	Z1_
.....agcagcauuguaacaUggcuaua.....	4	1	Z1_
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.....agcagcGuuguaacagggcuaua.....	69	1	Z1_
.....agcaAcauuguaacagggcuaua.....	20	1	Z1_
.....agcagcauuguaacCgggcuaua.....	1	1	Z1_
.....agcagcauuguaacaAgggcuaua.....	21	1	Z1_
.....Ggcagcauuguaacagggcuaua.....	89	1	Z1_
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.....agcagcauuguaacagggcuauaU.....	141	1	Z1_
.....agcagcauuguaacagggcuauaUa.....	9	1	Z1_
.....agcagcauuguaacagggcuauaG.....	53	1	Z1_
.....agcagcauuguaacagggcuauAaa.....	1	1	Z1_
.....agcGgcauuguaacagggcuaua.....	1	1	Z1_
.....agcagcauuguaacagggcuauUaa.....	1	1	Z1_
.....agcagcauuguaacagggcuauGaa.....	6	1	Z1_
.....agcagcauuguaacagggcuauaC.....	7	1	Z1_
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.....agcagcGuuguaacagggcuaua.....	2	1	Z1_
.....Cgcagcauuguaacagggcuaua.....	1	1	Z1_
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.....agcagcauuguaacagggcuauaU.....	11	1	Z1_
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.....agcagcauuguaacagggcuauaUaaU.....	2	1	Z1_
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.....cagcauuguaacagggcuau.....	2	0	Z1_
.....cagcauuguaacagggcuaua.....	17	0	Z1_
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.....agcagcauuguaCgggcuauG.....	2	1	GDM
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.....agcagcauuguaacagggUuaug.....	9	1	GDM

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.....agcagcauugua <u>ca</u> UggcuauG.....	1	1	GDM
.....agcagcauugua <u>ca</u> gguUuG.....	1	1	GDM
.....agcagcauugua <u>ca</u> gguCg.....	37	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauG.....	11	1	GDM
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.....agcagcauugua <u>ca</u> GggcuauG.....	37	1	GDM
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.....agcagcGuugua <u>ca</u> gguGcuauG.....	24	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauGC.....	100	1	GDM
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.....agcagcauugua <u>ca</u> UggcuauG.....	63	1	GDM
.....agcagcUuu <u>gu</u> acagggcuauG.....	13	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauG.....	146	1	GDM
.....aUcagcauugua <u>ca</u> gguGcuauG.....	11	1	GDM
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.....agcUgc <u>au</u> guacagggcuauG.....	44	1	GDM
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.....agcagcauugua <u>ca</u> UggcuauG.....	63	1	GDM
.....aCcagcauugua <u>ca</u> gguGcuauG.....	4	1	GDM
.....agcCgcauugua <u>ca</u> gguGcuauG.....	218	1	GDM
.....agcagcaCugu <u>ac</u> agggcuauG.....	172	1	GDM
.....agcagcauugua <u>ca</u> GggcuauG.....	156	1	GDM
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.....agcagcauugua <u>ca</u> gguGcuauAa.....	39	1	GDM
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.....agcagcauugua <u>ca</u> CggcuauG.....	1	1	GDM
.....agcagcauugua <u>ca</u> gCgcuauG.....	7	1	GDM
.....agcagcauuA <u>u</u> acagggcuauG.....	75	1	GDM
.....agcagcauugua <u>ca</u> gguCcuauG.....	11	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauGU.....	1317	1	GDM
.....agcagcauugua <u>ca</u> gguUgcuauG.....	21	1	GDM
.....agAagcauugua <u>ca</u> gguGcuauG.....	10	1	GDM
.....agcagcauugua <u>ca</u> gguUuauG.....	52	1	GDM
.....agcagcauuC <u>u</u> acagggcuauG.....	3	1	GDM
.....agUagcauugua <u>ca</u> gguGcuauG.....	68	1	GDM
.....agcagAuu <u>gu</u> acagggcuauG.....	14	1	GDM
.....agcagcauuA <u>u</u> acagggcuauG.....	75	1	GDM
.....agcagcaGugu <u>ac</u> agggcuauG.....	38	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauG.....	111	1	GDM
.....agcagcaGugu <u>ac</u> agggcuauG.....	38	1	GDM
.....agcagcauuA <u>u</u> acagggcuauG.....	60	1	GDM
.....agcCgcauugua <u>ca</u> gguGcuauG.....	12	1	GDM
.....aAcagcauugua <u>ca</u> gguGcuauG.....	57	1	GDM
.....agcagcauugua <u>ca</u> gguGcuauG.....	43672	0	GDM

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.....agcagcauuguaacagggcCauga.....	156	1	GDM
.....agcagcauuguaacagggcuAGa.....	4	1	GDM
.....agcagcauuguaacagggcuAga.....	39	1	GDM
.....agcaAcauuguaacagggcuaua.....	66	1	GDM
.....agcagcauuguaacagggcuaua.....	30	1	GDM
.....agcagcauuguaacagggUuauga.....	52	1	GDM
.....agcagcauuguaacagggcuaua.....	201	1	GDM
.....agcagcauuguaacagUgcuauga.....	21	1	GDM
.....agcagcauuguaacAaggcuaua.....	37	1	GDM
.....Ugcagcauuguaacagggcuaua.....	94	1	GDM
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.....agcaCcauuguaacagggcuaua.....	4	1	GDM
.....agcagcauuguaacagggcuGuga.....	146	1	GDM
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.....agcagcaAuguaacagggcuaua.....	15	1	GDM
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.....agcagcauuguaacagggcuauGC.....	100	1	GDM
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.....agcagcauugAacagggcuaua.....	32	1	GDM
.....agcagcauuguaacagggcuauAa.....	39	1	GDM

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.....agcagcauuguaacagggcuaAga.....	39	1	GDM
.....agcagcauuguCcagggcuaua.....	3	1	GDM
.....agcagcauugGacagggcuaua.....	4	1	GDM
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.....agcagcauuguaAagggcuuga.....	3	1	Z3_
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.....agcagcauugAacagggcuuga.....	6	1	Z3_
.....agcagcauuguaacagggcuauUa.....	1	1	Z3_
.....agcagcauuguaacagggGuauga.....	1	1	Z3_
.....agcagcauuguaaAagggcuuga.....	8	1	Z3_
.....agcagcauuUuacagggcuuga.....	1	1	Z3_
.....agcagcauAguacagggcuuga.....	7	1	Z3_
.....agcagcaGuguaacagggcuuga.....	3	1	Z3_
.....agcagcauuguaacagggcuugaU.....	116	1	Z3_
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.....agcagcauuguaacagggcuugaG.....	38	1	Z3_
.....agcagcauuguaacagggcuauGUa.....	8	1	Z3_
.....agcagcauuguaacagggcuauGGa.....	2	1	Z3_
.....agcagcauuguaacagggcuugaa.....	75	0	Z3_
.....agcagcauuguaacagggcuugaC.....	10	1	Z3_
.....agcagcauuguaacagggcuGugaa.....	1	1	Z3_
.....agcagcauuguaacagggcuugaUa.....	2	1	Z3_
.....agcagcauuguaacagggcuugaaU.....	1	1	Z3_
.....agcagcauuguaacagggcuugaGa.....	5	1	Z3_
.....agcagcauuguaacagggcuugaaaa.....	4	0	Z3_
.....agcagcauuguaacagggcuugaaaU.....	1	1	Z3_
.....cagcauuguaacagggcuuga.....	8	0	Z3_