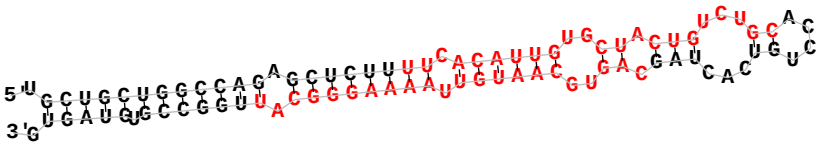
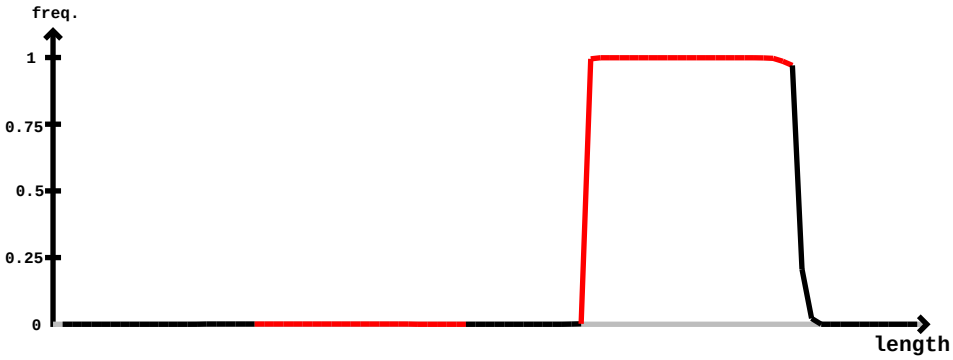
miRBase precursor : hsa-mir-130a
Total read count : 7457
hsa-miR-130a-3p read count : 7450
hsa-miR-130a-5p read count : 0
remaining reads : 7457






hsa-miR-130a-5p

hsa-miR-130a-3p

5'- ugcugcuggccagagcucuuuucacauugugcuacugucugcaccugucacuagcagugcaauguuaaaagggcauuggccguguagug -3' exp

.((((((((((.(((((((.((((((..((.(((...((....)).)))..)).)..)))))).)))))))).)))))))..)))). reads mm sample

.....agcucuuuucacauugugcuacC..... 1 1 hsa
.....gcucuuuucacauugugcuac..... 1 0 hsa
.....gcucuuuucacauugugcuacu..... 4 0 hsa
.....gcucuuuucacauugugcCacu..... 1 1 hsa
.....aAcagugcaauguuaaaagggcau..... 5 1 hsa
.....gcagugcaauguuaaaaggg..... 1 0 hsa
.....gcagugcaauguuaaaagggca..... 1 0 hsa
.....gcagugcaauguuaaaagggcau..... 5 0 hsa
.....gcagugcaauguuaaaagggcaCu..... 1 1 hsa
.....cagugcaaugAuaaaagg..... 1 1 hsa
.....cagugcaauguuaaaagg..... 3 0 hsa
.....cagugcaauUuuaaaaggg..... 1 1 hsa
.....cagugcaauguuaaaaggg..... 10 0 hsa
.....cagugcaauCuuaaaagggc..... 1 1 hsa
.....cagugcaauguuaaaagggc..... 77 0 hsa
.....cagugcaauguuaaGagggc..... 1 1 hsa
.....caguCcaauguuaaaagggc..... 1 1 hsa
.....cagugcaauguuaaaaUggc..... 1 1 hsa
.....cagugcaauguuaaaagggU..... 1 1 hsa
.....cagugcaauguuaaaagggca..... 108 0 hsa
.....cCgugcaauguuaaaagggca..... 1 1 hsa
.....cagugcaaugAuaaaagggca..... 1 1 hsa
.....cagugcaauguuaaaaggUca..... 1 1 hsa
.....cagCgcaauguuaaaagggca..... 1 1 hsa
.....cagugUaauguuaaaagggca..... 1 1 hsa
.....cagugcaauguuaUaagggca..... 1 1 hsa
.....cagugcaauguuaaaagUgca..... 1 1 hsa
.....cagugcaauguuaaaagggcaC..... 1017 1 hsa
.....cagugcaauguGaaaagggcau..... 1 1 hsa
.....cagugcaauguuaaaUgggcau..... 2 1 hsa
.....caguUcaauguuaaaagggcau..... 10 1 hsa
.....cagugcaauguuaaaagggGau..... 1 1 hsa
.....cagugcaUuguuaaaagggcau..... 1 1 hsa
.....cagugcaauguuaaaaUggcau..... 28 1 hsa

hsa-miR-130a-5p

hsa-miR-130a-3p

ugcugcuggccagagcucuuuucacauugugcuacugucugcaccugucacuagcagugcaauguuaaaagggcauuggccguguagug

| | | | |
|---|---|---|---|
| .....cagugcGauguuaaaagggcau..... | 4 | 1 | hsa |
| .....cagugcaauguuaaCagggcau..... | 11 | 1 | hsa |
| .....caCugcaauguuaaaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaCaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaaaagggUau..... | 2 | 1 | hsa |
| .....cagugcCauguuaaaagggcau..... | 20 | 1 | hsa |
| .....cagugcaauguuaaaaggCcau..... | 2 | 1 | hsa |
| .....cagugcaauguuaUaagggcau..... | 2 | 1 | hsa |
| .....cagugcaauguuaaaaAggcau..... | 1 | 1 | hsa |
| .....caAugcaauguuaaaagggcau..... | 1 | 1 | hsa |
| .....cagugcaaugAuaaaagggcau..... | 11 | 1 | hsa |
| .....cagCgcaauguuaaaagggcau..... | 6 | 1 | hsa |
| .....cagugcaauguCaaaagggcau..... | 5 | 1 | hsa |
| .....cagGgcaauguuaaaagggcau..... | 6 | 1 | hsa |
| .....cagugcaauguuaaGagggcau..... | 10 | 1 | hsa |
| .....Aagugcaauguuaaaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaaaagggcGu..... | 2 | 1 | hsa |
| .....cagugcaauguuaaaaggAcau..... | 5 | 1 | hsa |
| .....cagugGaauguuaaaagggcau..... | 1 | 1 | hsa |
| .....caguCcaauguuaaaagggcau..... | 3 | 1 | hsa |
| .....cagugUaauguuaaaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaaaaggUcau..... | 24 | 1 | hsa |
| .....cagugcaauguuaaaagAgcau..... | 2 | 1 | hsa |
| .....cagAgcaauguuaaaagggcau..... | 5 | 1 | hsa |
| .....cagugcaaAguuaaaagggcau..... | 2 | 1 | hsa |
| .....cagugcaauAuuaaaagggcau..... | 6 | 1 | hsa |
| .....cagugcaaugCuaaaagggcau..... | 4 | 1 | hsa |
| .....cagugcaauCuuaaaagggcau..... | 9 | 1 | hsa |
| .....cCgugcaauguuaaaagggcau..... | 37 | 1 | hsa |
| .....cagugcUauguuaaaagggcau..... | 2 | 1 | hsa |
| .....cagugcaGuguuaaaagggcau..... | 3 | 1 | hsa |
| .....Gagugcaauguuaaaagggcau..... | 1 | 1 | hsa |
| .....cagugcaauguuaaaGgggcau..... | 4 | 1 | hsa |
| .....cagugcaauguuaaaagCgcau..... | 2 | 1 | hsa |
| .....cGgugcaauguuaaaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaaaagggcau..... | 4221 | 0 | hsa |
| .....cagugAaauguuaaaagggcau..... | 2 | 1 | hsa |
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| .....cagugcaauguAaaaagggcau..... | 2 | 1 | hsa |
| .....cagugcaaugGuaaaagggcau..... | 2 | 1 | hsa |
| .....caguAcaauguuaaaagggcau..... | 2 | 1 | hsa |
| .....cagugcaauguuaaaagUgcau..... | 49 | 1 | hsa |
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| .....cagugcaauguuaaaCgggcau..... | 19 | 1 | hsa |
| .....cagugcaauguuCaaagggcau..... | 3 | 1 | hsa |
| .....Uagugcaauguuaaaagggcau..... | 6 | 1 | hsa |
| .....cagugcaauguuGaaagggcau..... | 3 | 1 | hsa |
| .....cagugcaauguuaaaagggcCu..... | 2 | 1 | hsa |
| .....cagugcaauguAaaaagggcauu..... | 1 | 1 | hsa |
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| .....cagugcaauUuuaaaagggcauu..... | 11 | 1 | hsa |
| .....cagugcaauguuCaaagggcauu..... | 3 | 1 | hsa |
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| .....cagugcaCuguuaaaagggcauu..... | 1 | 1 | hsa |
| .....cagugcaauguuaaaagUgcauu..... | 11 | 1 | hsa |
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| .....cagugcaauguuaaGagggcauu..... | 1 | 1 | hsa |
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| .....cagugcaauguuaaaaAggcauu..... | 1 | 1 | hsa |
| .....Uagugcaauguuaaaagggcauu..... | 1 | 1 | hsa |
| .....cagugcGauguuaaaagggcauu..... | 2 | 1 | hsa |

hsa-miR-130a-5p

hsa-miR-130a-3p

ugcugcuggccagagcucuuuucacauugugcuacugucugcaccugucacuagcagugcaauguuaaaagggcauuggccguguagug

| | | | |
|---|---|---|---|
| .....cagGgcaauguuaaaagggcauu..... | 2 | 1 | hsa |
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| .....caguUcaauguuaaaagggcauu..... | 4 | 1 | hsa |
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| .....cagugcaauCuuaaaagggcauu..... | 1 | 1 | hsa |
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| .....cagugcaauguuaaaagggGauu..... | 1 | 1 | hsa |
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| .....cagugcaauguuaaaagggcaCu..... | 124 | 1 | hsa |
| .....cagugcaGuguuaaaagggcauu..... | 1 | 1 | hsa |
| .....cagugcaauguuaaaagggUauu..... | 1 | 1 | hsa |
| .....cagugcaauguuaaaagCgcauu..... | 1 | 1 | hsa |
| .....cagugcaauguuaaaagggcauC..... | 16 | 1 | hsa |
| .....cagugcaaugAuaaaagggcauu..... | 2 | 1 | hsa |
| .....cagugcaaugCuaaaagggcauu..... | 2 | 1 | hsa |
| .....cagugcaauguuaaaagggcauA..... | 406 | 1 | hsa |
| .....cagugcaauguuaaaagggcauu..... | 727 | 0 | hsa |
| .....cagugcaauguuaaCagggcauu..... | 2 | 1 | hsa |
| .....cagugcaauguuaaaagggcauuA..... | 87 | 1 | hsa |
| .....cagugcaauguuaaaagggcauAg..... | 6 | 1 | hsa |
| .....cagugcaauguuaaaagggcauuU..... | 69 | 1 | hsa |
| .....agugcaauguuaaaagggcaC..... | 3 | 1 | hsa |
| .....agugcaauguuaaaagUgcau..... | 1 | 1 | hsa |
| .....agugcaauguuaaaagggcau..... | 17 | 0 | hsa |
| .....agugcaaugAuaaaagggcau..... | 1 | 1 | hsa |
| .....agugcaauguuaaaagggcauA..... | 3 | 1 | hsa |
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| .....agugcaauguuaaaagggcauuA..... | 1 | 1 | hsa |
| .....agugcaauguuaaaagggcauuU..... | 1 | 1 | hsa |