miRBase precursor	: hsa-mir-503
Total read count	: 21694
hsa-miR-503 read count	: 21623
remaining reads	: 71





hsa-miR-503

```
5'- ugcccuagcagcgggaacaguucugcagugagcgaucggugcucuggguauuguuuccgcugccagggua  -3'    exp
    ((((((.(((((((((((((((.((.((..(((((.....)))))))..)).)))))))))))))).))))))   reads      mm         sample
    ...cUuagcagcgggaacaguu.....................................................   1          1          hsa
    ....Auagcagcgggaacaguucu...................................................   1          1          hsa
    ....cuagcagcgggaacaguucug..................................................   1          0          hsa
    ....cuagcagcgggaacaguucugA.................................................   3          1          hsa
    ....cuagcagcgggaacaguucugca................................................   2          0          hsa
    ....Auagcagcgggaacaguucugca................................................   1          1          hsa
    ....cuagcagcgggaacaguucugAa................................................   1          1          hsa
    ....cuagcagcgggaacaguucugcaA...............................................   1          1          hsa
    ....Auagcagcgggaacaguucugcag...............................................   1          1          hsa
    ....cuagcagcgggaacaguucugcag...............................................   3          0          hsa
    .....uagcagcgggaacaguuA....................................................   2          1          hsa
    .....uagcagcgggaacaUuuc....................................................   1          1          hsa
    .....uagcagcgggGacaguuc....................................................   1          1          hsa
    .....uagcagcgUgaacaguuc....................................................   1          1          hsa
    .....uagcagcggUaacaguuc....................................................   1          1          hsa
    .....uCgcagcgggaacaguuc....................................................   2          1          hsa
    .....uagcagcgggaacagCuc....................................................   1          1          hsa
    .....uagcagcgggaacaguuc....................................................   148        0          hsa
    .....uagcagcggCaacaguuc....................................................   1          1          hsa
    .....uagcagcgggaacaguuU....................................................   5          1          hsa
    .....uagcagcAggaacaguuc....................................................   1          1          hsa
    .....uagcagcgggaacagAuc....................................................   1          1          hsa
    .....uagcagcgggaacaguGc....................................................   1          1          hsa
    .....uagcagcgUgaacaguucu...................................................   5          1          hsa
    .....uagcagcgggaGcaguucu...................................................   2          1          hsa
    .....uagcaCcgggaacaguucu...................................................   1          1          hsa
    .....uagcagcgggaacaguuUu...................................................   1          1          hsa
    .....uagcCgcgggaacaguucu...................................................   6          1          hsa
    .....uagcagcgggaacagAucu...................................................   3          1          hsa
    .....uagcagcgggaCcaguucu...................................................   1          1          hsa
    .....uagcagcgggaacagCucu...................................................   2          1          hsa
    .....uagcagcgggaaUaguucu...................................................   1          1          hsa
    .....uagcagAgggaacaguucu...................................................   1          1          hsa
    .....uagcagcgggaacCguucu...................................................   2          1          hsa
    .....uagcagcgggaacaguucu...................................................   981        0          hsa
```

hsa-miR-503

ugcccuagcagcgggaacaguucugcagugagcgaucggugcucugggguauuguuuccgcugccagggua

.....uagcagUgggaacaguucu.....	1	1	hsa
.....uagAagcgggaacaguucu.....	1	1	hsa
.....uagcagcgggaaAaguucu.....	1	1	hsa
.....uagcagcggCaacaguucu.....	3	1	hsa
.....uagcagcgAgaacaguucu.....	1	1	hsa
.....uagcaAcgggaacaguucu.....	1	1	hsa
.....uagcaUcgggaacaguucu.....	1	1	hsa
.....uagcagcggUaacaguucu.....	10	1	hsa
.....uaAcagcgggaacaguucu.....	2	1	hsa
.....uagcagcgggaacUguucu.....	1	1	hsa
.....uagcagcgggGacaguucu.....	5	1	hsa
.....uagcagcggAaacaguucu.....	4	1	hsa
.....uagcagcgggaacaguucA.....	92	1	hsa
.....uagcagcgggaacagGucu.....	4	1	hsa
.....uagcagcgggaacaguucG.....	4	1	hsa
.....uGgcagcgggaacaguucu.....	2	1	hsa
.....uagcagcgggaacaUuucu.....	4	1	hsa
.....uagcagcgggaacaAuucu.....	2	1	hsa
.....uagcagcgggaUcaguucu.....	1	1	hsa
.....uagcagcgggaacaguucC.....	4	1	hsa
.....uagcagcgggaacaguuGu.....	1	1	hsa
.....uaUcagcgggaacaguucu.....	1	1	hsa
.....uagcagcAggaacaguucu.....	4	1	hsa
.....uagcagcgggaacaguGcu.....	1	1	hsa
.....uCgcagcgggaacaguucu.....	3	1	hsa
.....uagcagcUggaacaguucu.....	10	1	hsa
.....uagcagcgggaacaguuUug.....	1	1	hsa
.....uCgcagcgggaacaguucug.....	2	1	hsa
.....uagcagcggUaacaguucug.....	4	1	hsa
.....uagcCgcgggaacaguucug.....	6	1	hsa
.....uagcagcgggaacaAuucug.....	2	1	hsa
.....uagcagcgggaacGguucug.....	3	1	hsa
.....uGgcagcgggaacaguucug.....	2	1	hsa
.....uagcagcgggaacCguucug.....	6	1	hsa
.....uagcagcgggaacaguucuU.....	32	1	hsa
.....uagcagcUggaacaguucug.....	3	1	hsa
.....uagcaCcgggaacaguucug.....	1	1	hsa
.....uagcagcggCaacaguucug.....	2	1	hsa
.....uagcagcgggaacaguuGug.....	1	1	hsa
.....uagcagcgggaaAaguucug.....	1	1	hsa
.....uagcagcgggaacaguucug.....	933	0	hsa
.....uagcagcgggaacagCucug.....	3	1	hsa
.....uagcagcgggaaUaguucug.....	2	1	hsa
.....uagcagcggAaacaguucug.....	3	1	hsa
.....uagcagAgggaacaguucug.....	2	1	hsa
.....uagcagcgggCacaguucug.....	2	1	hsa
.....uagcagcgggaacaguucuA.....	232	1	hsa
.....uagcaAcgggaacaguucug.....	1	1	hsa
.....uaAcagcgggaacaguucug.....	4	1	hsa
.....uagcagcAggaacaguucug.....	1	1	hsa
.....uagcagcgggGacaguucug.....	5	1	hsa
.....uagcUgcgggaacaguucug.....	2	1	hsa
.....uagcagcgUgaacaguucug.....	4	1	hsa
.....uagcagcgggaacaguucCg.....	1	1	hsa
.....uagcagcgggaGcaguucug.....	3	1	hsa
.....uagcagcgggaacaCuucug.....	3	1	hsa
.....uagcagcCggaacaguucug.....	1	1	hsa
.....uagcagcgggaacaguucuC.....	3	1	hsa
.....uagcagcgggaacagAucug.....	2	1	hsa
.....uagcagcgggaacaUuucug.....	3	1	hsa
.....uagcaUcgggaacaguucug.....	1	1	hsa
.....uagcagcgggaacaguucGg.....	2	1	hsa
.....Cagcagcgggaacaguucug.....	1	1	hsa
.....uagcagcgggaacaguuAug.....	1	1	hsa
.....uagAagcgggaacaguucug.....	1	1	hsa
.....uagcagcgggaacaguucAg.....	2	1	hsa
.....uagcagcgggaacagGucug.....	6	1	hsa
.....uagcagcgggaacaguGcug.....	1	1	hsa
.....uagcagcgggaacaguucuUc.....	1	1	hsa
.....uagcagcgggaacaguucugA.....	1766	1	hsa

hsa-miR-503

ugcccuagcagcgggaacaguucugcagugagcgaucggugcucuggggguauuguuuccgcugccagggua

.....uGgcagcgggaacaguucugc.....	1	1	hsa
.....uagcagcgggaacCguucugc.....	2	1	hsa
.....uagcagcgggaacaguuUugc.....	2	1	hsa
.....uagcagcgggaaAaguucugc.....	1	1	hsa
.....uagcagcgggaacaUuucugc.....	1	1	hsa
.....uagcagcgggGacaguucugc.....	1	1	hsa
.....uagcagcgggaacaguucuAc.....	4	1	hsa
.....uagcagcgggaacagGucugc.....	3	1	hsa
.....uagcagcgggaacUguucugc.....	1	1	hsa
.....uagcagcgggaacaguucugU.....	41	1	hsa
.....uagcagcgggaacaguucugG.....	4	1	hsa
.....uagcagcggUaacaguucugc.....	2	1	hsa
.....uCgcagcgggaacaguucugc.....	1	1	hsa
.....uagcagcgggCacaguucugc.....	1	1	hsa
.....uagcagcUggaacaguucugc.....	2	1	hsa
.....uagcagcgggaacaguucugc.....	218	0	hsa
.....uagcagcgggaacaguGcugc.....	1	1	hsa
.....uagcagcgggaacaguuGugca.....	1	1	hsa
.....uagcagcgggaCcaguucugca.....	1	1	hsa
.....uagcagcgggaacaguucGgca.....	1	1	hsa
.....uagcagcgggaacaguCcugca.....	1	1	hsa
.....uagcagcgggaacaguucugGa.....	6	1	hsa
.....uagcagcgggaacagGucugca.....	12	1	hsa
.....uagcagcgggGacaguucugca.....	6	1	hsa
.....uagcagcgggaGcaguucugca.....	2	1	hsa
.....uaUcagcgggaacaguucugca.....	1	1	hsa
.....uagcaUcgggaacaguucugca.....	3	1	hsa
.....uCgcagcgggaacaguucugca.....	8	1	hsa
.....uagcagcCggaacaguucugca.....	2	1	hsa
.....uagcagcgggaacaguucugcC.....	13	1	hsa
.....uagcagcggUaacaguucugca.....	20	1	hsa
.....uagUagcgggaacaguucugca.....	3	1	hsa
.....uagcagcAggaacaguucugca.....	2	1	hsa
.....uagcagcgggaacaguuUugca.....	6	1	hsa
.....uagcagcgggaacaguucuCca.....	2	1	hsa
.....uagcagcgggaUcaguucugca.....	2	1	hsa
.....uagcagcUggaacaguucugca.....	4	1	hsa
.....uagGagcgggaacaguucugca.....	1	1	hsa
.....uaCcagcgggaacaguucugca.....	2	1	hsa
.....uagcagcgggaacaguucuAca.....	6	1	hsa
.....uagcagcgggaacaAuucugca.....	2	1	hsa
.....uagcagcgggaacaguucCgca.....	5	1	hsa
.....uagcagcgggaacaguucugcU.....	8	1	hsa
.....uagcagcgggaacagAucugca.....	5	1	hsa
.....uagcagcgggaacGguucugca.....	1	1	hsa
.....uagcagcgUgaacaguucugca.....	15	1	hsa
.....uagcaAcgggaacaguucugca.....	1	1	hsa
.....uagcagcgggaacaguucugUa.....	15	1	hsa
.....uagcagcgggaaAaguucugca.....	1	1	hsa
.....uagcagcgggaacaguAcugca.....	2	1	hsa
.....uagcagcgggaacaCuucugca.....	2	1	hsa
.....uagcagcgggaacaguucuUca.....	45	1	hsa
.....uagcagcgggCacaguucugca.....	2	1	hsa
.....uagcagcgAgaacaguucugca.....	1	1	hsa
.....Cagcagcgggaacaguucugca.....	1	1	hsa
.....uagcagAgggaacaguucugca.....	1	1	hsa
.....uagcagcggAaacaguucugca.....	5	1	hsa
.....uagcagcgggaacaguucugca.....	2147	0	hsa
.....uagcagcgggaacagCucugca.....	6	1	hsa
.....uagcagcgggaacCguucugca.....	6	1	hsa
.....uagAagcgggaacaguucugca.....	2	1	hsa
.....uagcCgcgggaacaguucugca.....	14	1	hsa
.....uagcagcgggaacUguucugca.....	2	1	hsa
.....uagcagcgggaacaguucugAa.....	1326	1	hsa
.....uagcagcgggaaGaguucugca.....	1	1	hsa
.....uagcUgcgggaacaguucugca.....	1	1	hsa
.....uGgcagcgggaacaguucugca.....	6	1	hsa
.....uagcagcgggaacaguucugcG.....	1	1	hsa
.....uagcagcgCgaacaguucugca.....	1	1	hsa
.....uagcagcgggaacaUuucugca.....	10	1	hsa

hsa-miR-503

ugcccuagcagcgggaacaguucugcagugagcgaucggugcucuggggguauuguuuccgcugccagggua

.....uagcagUgggaacaguucugca.....	4	1	hsa
.....uagcagcggCaacaguucugca.....	4	1	hsa
.....uagcagcgggaaUaguucugca.....	6	1	hsa
.....uGgcagcgggaacaguucugcag.....	42	1	hsa
.....uagcaCcgggaacaguucugcag.....	3	1	hsa
.....uagcagcgggaacaguucugcaU.....	1038	1	hsa
.....uagcagAgggaacaguucugcag.....	5	1	hsa
.....uagcaAcgggaacaguucugcag.....	5	1	hsa
.....uagcagcgggaacaguucugcCg.....	57	1	hsa
.....uagcagcgggaacaguucugUag.....	17	1	hsa
.....uagcagcgggaacGguucugcag.....	6	1	hsa
.....Gagcagcgggaacaguucugcag.....	1	1	hsa
.....uagcagcgggaaGaguucugcag.....	3	1	hsa
.....uagcagcgggaacaguucugcUg.....	10	1	hsa
.....uagcagcgggaacagGucugcag.....	35	1	hsa
.....uagcagcgggaacaguucugcaC.....	9	1	hsa
.....Cagcagcgggaacaguucugcag.....	8	1	hsa
.....uagcagcgggaacaguucugcaA.....	1264	1	hsa
.....uagcagcgggaacaCuucugcag.....	3	1	hsa
.....uagcagcgggaacagCucugcag.....	12	1	hsa
.....uagcagcgggaacaguucuCcag.....	7	1	hsa
.....uagcagcgggaacCguucugcag.....	29	1	hsa
.....uaAcagcgggaacaguucugcag.....	6	1	hsa
.....uagcagcggAaacaguucugcag.....	27	1	hsa
.....uagcagcgCgaacaguucugcag.....	3	1	hsa
.....uagcagcgggaacaguucuAcag.....	6	1	hsa
.....uUgcagcgggaacaguucugcag.....	2	1	hsa
.....uagcagcgggGacaguucugcag.....	11	1	hsa
.....uagcagcgggaacaguucugAag.....	190	1	hsa
.....uagcagcgggaUcaguucugcag.....	4	1	hsa
.....uagcagcgggaacaguCcugcag.....	2	1	hsa
.....uagcagcgggaacaUuucugcag.....	40	1	hsa
.....uagcGgcgggaacaguucugcag.....	2	1	hsa
.....uagcagcgggaacagAucugcag.....	18	1	hsa
.....uaUcagcgggaacaguucugcag.....	8	1	hsa
.....uagcagcgggaacaguucGgcag.....	8	1	hsa
.....uagcagcgUgaacaguucugcag.....	33	1	hsa
.....uagcagcAggaacaguucugcag.....	5	1	hsa
.....uagcagcgggaaUaguucugcag.....	10	1	hsa
.....uagcagcUggaacaguucugcag.....	22	1	hsa
.....uagcUgcgggaacaguucugcag.....	1	1	hsa
.....uCgcagcgggaacaguucugcag.....	31	1	hsa
.....uagcagcgggaGcaguucugcag.....	5	1	hsa
.....Aagcagcgggaacaguucugcag.....	5	1	hsa
.....uagcagcgggaacUguucugcag.....	6	1	hsa
.....uagcagcgggaacaAuucugcag.....	6	1	hsa
.....uagcagcgggaaAaguucugcag.....	6	1	hsa
.....uagcagUgggaacaguucugcag.....	16	1	hsa
.....uagcagcgggaacaguucugcGg.....	7	1	hsa
.....uagcaUcgggaacaguucugcag.....	8	1	hsa
.....uagcagcgggaacaguucugGag.....	2	1	hsa
.....uagcagcgggaacaguuAugcag.....	5	1	hsa
.....uagcagcgggaacaguucAgcag.....	7	1	hsa
.....uagcagcgggaacaguucugcag.....	7714	0	hsa
.....uagcagcgggUacaguucugcag.....	7	1	hsa
.....uagcagcgggaacaguAcugcag.....	6	1	hsa
.....uagcagcgggaacaguucCgcag.....	7	1	hsa
.....uagAagcgggaacaguucugcag.....	2	1	hsa
.....uagcagcgggCacaguucugcag.....	12	1	hsa
.....uagcagcggUaacaguucugcag.....	65	1	hsa
.....uagcCgcgggaacaguucugcag.....	48	1	hsa
.....uagcagcgggaacaguGcugcag.....	1	1	hsa
.....uagcagcgggaacaguucuUcag.....	197	1	hsa
.....uagcagcgggaCcaguucugcag.....	5	1	hsa
.....uagcagcgggaacaguuGugcag.....	2	1	hsa
.....uagcagcgAgaacaguucugcag.....	5	1	hsa
.....uagGagcgggaacaguucugcag.....	1	1	hsa
.....uagcagcggCaacaguucugcag.....	27	1	hsa
.....uaCcagcgggaacaguucugcag.....	8	1	hsa
.....uagcagcCggaacaguucugcag.....	7	1	hsa

hsa-miR-503

ugcccuagcagcgggaacaguucugcagugagcgaucggugcucuggggguauuguuuccgcugccagggua

.....uagcagcgggaacaguuUugcag.....	24	1	hsa
.....uagcagcgggaacaAuucugcagu.....	2	1	hsa
.....uagcagcgUgaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucugcGgu.....	1	1	hsa
.....uagcagcgggaacaguucGgcagu.....	1	1	hsa
.....uagcagcgggaacaguucUcagu.....	13	1	hsa
.....uagcCgcgggaacaguucugcagu.....	5	1	hsa
.....uagcagUgggaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucugcaCu.....	2	1	hsa
.....uagcagcgggaacaguucCgcagu.....	2	1	hsa
.....uagcagcgggaacaguucugcagC.....	7	1	hsa
.....uagcagcgggaacaguucugcaAu.....	89	1	hsa
.....uagAagcgggaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacCguucugcagu.....	2	1	hsa
.....uagcagcgggaacaguucugcagu.....	473	0	hsa
.....uagcagcgggaacaguAcugcagu.....	1	1	hsa
.....uagcagcggUaacaguucugcagu.....	2	1	hsa
.....uagcagcgggaacaguucugcaUu.....	448	1	hsa
.....uagcagcgggaacaguucugGagu.....	1	1	hsa
.....uagcagcgggaacaguucugcagG.....	5	1	hsa
.....uagcagcgggaacaguucugcCgu.....	5	1	hsa
.....uGgcagcgggaacaguucugcagu.....	3	1	hsa
.....uagcagcgggaacagCucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucugAagu.....	13	1	hsa
.....uagcagcgggaacaguuUugcagu.....	1	1	hsa
.....uagcagcggAaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucugcagA.....	694	1	hsa
.....uagcagcgggCacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucAgcagu.....	1	1	hsa
.....uagcagcgggaacaguGcugcagu.....	1	1	hsa
.....uagcaAcgggaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucuCcagu.....	1	1	hsa
.....uagcagcAggaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaguuGugcagu.....	1	1	hsa
.....uCgcagcgggaacaguucugcagu.....	2	1	hsa
.....uagcagcUggaacaguucugcagu.....	1	1	hsa
.....uagcagcgggaacagGucugcagu.....	2	1	hsa
.....uagcagcgggaGcaguucugcagu.....	1	1	hsa
.....uagcagcgggaacaUuucugcagu.....	1	1	hsa
.....uagcagcgggaacaguucugcagAg.....	3	1	hsa
.....uagcagcgggaacaguucugcagug.....	2	0	hsa
.....uagcagcgggaacaguucugcagCg.....	1	1	hsa
.....uagcagcgggaacaguucugcaguU.....	13	1	hsa
.....uagcagcgggaacaguucugcaguA.....	22	1	hsa
.....uagcagcgggaacaguucugcagugC.....	1	1	hsa
.....uagcagcgggaacaguucugcagAga.....	1	1	hsa
.....uagcagcgggaacaguucugcaguAa.....	3	1	hsa
.....uagcagcgggaacaguucugcagugaC.....	1	1	hsa
......agcagcgggaacagGucu.....	1	1	hsa
......agcagcgggaacaguucu.....	2	0	hsa
......agcagcgggaacaguucuA.....	1	1	hsa
......agcagcgggaacaguucug.....	4	0	hsa
......agcagcgggaacaguucugU.....	1	1	hsa
......agcagcgggaacaguucugA.....	2	1	hsa
......agcagcgggaacaguucugc.....	1	0	hsa
......agcagcgggaacaUuucugc.....	1	1	hsa
......agcagcgggaacaguucugca.....	7	0	hsa
......agcagcgggaacaguucugAa.....	3	1	hsa
......agcagcgUgaacaguucugcag.....	3	1	hsa
......agcagcgggaacaguucugcag.....	68	0	hsa
......agcCgcgggaacaguucugcag.....	1	1	hsa
......agcagcgggaacagGucugcag.....	1	1	hsa
......agcagcgggaacaguucugcaU.....	4	1	hsa
......Cgcagcgggaacaguucugcag.....	1	1	hsa
......Ugcagcgggaacaguucugcag.....	1	1	hsa
......agcagcgggaacaguucuUcag.....	1	1	hsa
......agcagcgggaacaUuucugcag.....	1	1	hsa
......agcagcgggaacaguucugcaA.....	3	1	hsa
......agcagcggUaacaguucugcag.....	1	1	hsa
......agcagcgggaacaguucugcagu.....	5	0	hsa

hsa-miR-503

```
ugcccuagcagcgggaacaguucugcagugagcgaucggugcucuggguauuguuuccgcugccagggua
......agcagcgggaacaguucugcagA.....................................   14   1   hsa
.......gcagcgggaacaguucug..........................................   1    0   hsa
.......gcagcgggaacaguucugA.........................................   1    1   hsa
.......gcagcgggaacaguucugca........................................   2    0   hsa
.......gcagcgggaacaguucugAag.......................................   2    1   hsa
.......gcaUcgggaacaguucugcag.......................................   1    1   hsa
.......gcagcgggaacaguucugcag.......................................   7    0   hsa
........cagcgggaacaguucugAa........................................   1    1   hsa
........cagcgggaacaguucuUcag.......................................   1    1   hsa
.........gcgggaacaguucugcag.........................................   1    0   hsa
.........................gugagcgaucggugcucugU.......................   1    1   hsa
.............................................uggguauuguuuccgcug........   1    0   hsa
.............................................uggguauuguuuccgcugc.......   1    0   hsa
.............................................ggguauuguuuccgcugcca.....   3    0   hsa
.............................................ggggAauuguuuccgcugccag....   1    1   hsa
.............................................ggguauuguuuccgcugccag....   8    0   hsa
.............................................ggguauuguuuccgcugccaUg...   1    1   hsa
.............................................ggguauuguuuccgcugccagU...   1    1   hsa
.............................................ggguauuguuuccgcugccagg...   35   0   hsa
.............................................ggguauuguuuccgcugccaggU..   5    1   hsa
.............................................ggguauuguuuccgcugccaggA..   2    1   hsa
..............................................gguauuguuuccgcugccag....   1    0   hsa
..............................................gguauuguuuccgcugccagA...   1    1   hsa
..............................................ggguauugCuuccgcugccagg...   1    1   hsa
..............................................ggguauuguuuccgcugccagg...   6    0   hsa
..............................................ggguauuguuuccgcugccagU...   2    1   hsa
..............................................ggguauuguuuccgcugccaggU..   1    1   hsa
```