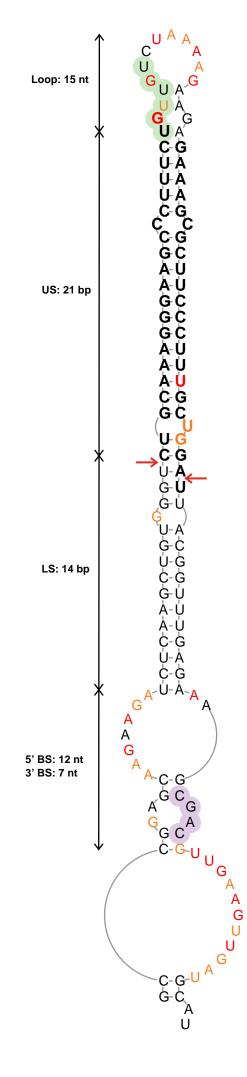
pri-mir-518a-2

chr19: 53739318-53739442 (+)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 35 | Suboptimal |
| Lower stem length (bp) | 14 | Suboptimal |
| Mismatched pairs in the stem | 1 | Optimal |
| Bulged bases in the stem | 2 | |
| Apical loop size (nt) | 15 | Optimal |
| 3' basal segment length (nt) | 7 | Optimal |
| Mismatch at -6 | Not possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.67 (308 / 476) | 1.6 (267 / 476) |
| Cleavage homogeneity | 0.32 (375 / 476) | 0.69 (337 / 476) |



Rank among tested pri-miRs

Top

Bottom