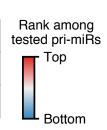
pri-mir-22

chr17: 1713880-1714004 (-)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 34 | Suboptimal |
| Lower stem length (bp) | 13 | Optimal |
| Mismatched pairs in the stem | 2 | |
| Bulged bases in the stem | 3 | |
| Apical loop size (nt) | 14 | Optimal |
| 3' basal segment length (nt) | 23 | Optimal |
| Mismatch at -6 | Possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.73 (292 / 476) | 1.33 (347 / 476) |
| Cleavage homogeneity | 0.69 (248 / 476) | 0.86 (251 / 476) |



Loop: 14 nt

US: 21 bp

LS: 13 bp

5' BS: 17 nt 3' BS: 23 nt

