

pri-mir-3944

chr10: 133371546-133371670 (-)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 35 | Suboptimal |
| Lower stem length (bp) | 13 | Optimal |
| Mismatched pairs in the stem | 4 | |
| Bulged bases in the stem | 1 | Optimal |
| Apical loop size (nt) | 16 | Optimal |
| 3' basal segment length (nt) | 8 | Optimal |
| Mismatch at -6 | Not possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.94 (200 / 476) | 1.3 (356 / 476) |
| Cleavage homogeneity | 0.43 (339 / 476) | 0.37 (419 / 476) |

