

pri-mir-605

chr10: 51299557-51299681 (+)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 34 | Optimal |
| Lower stem length (bp) | 13 | Optimal |
| Mismatched pairs in the stem | 1 | Optimal |
| Bulged bases in the stem | 0 | Optimal |
| Apical loop size (nt) | 13 | Optimal |
| 3' basal segment length (nt) | 1 | Suboptimal |
| Mismatch at -6 | Not possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.54 (340 / 476) | 0.78 (412 / 476) |
| Cleavage homogeneity | 0.46 (319 / 476) | 0.37 (420 / 476) |

