

pri-mir-16-2

chr3: 160404727-160404851 (+)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 34 | Suboptimal |
| Lower stem length (bp) | 12 | Suboptimal |
| Mismatched pairs in the stem | 4 | |
| Bulged bases in the stem | 2 | |
| Apical loop size (nt) | 17 | Optimal |
| 3' basal segment length (nt) | 4 | Suboptimal |
| Mismatch at -6 | Possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.97 (184 / 476) | 1.72 (206 / 476) |
| Cleavage homogeneity | 0.81 (189 / 476) | 0.94 (199 / 476) |

