

pri-mir-143

chr5: 149428912-149429036 (+)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 32 | Suboptimal |
| Lower stem length (bp) | 11 | Suboptimal |
| Mismatched pairs in the stem | 5 | |
| Bulged bases in the stem | 2 | Optimal |
| Apical loop size (nt) | 11 | Suboptimal |
| 3' basal segment length (nt) | 29 | Optimal |
| Mismatch at -6 | Possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|---------------------|---------------------|
| Cleavage efficiency | 0.97 (186 / 476) | 1.78 (175 / 476) |
| Cleavage homogeneity | 0.89 (149 / 476) | 1.14 (35 / 476) |

