

pri-mir-411

chr14: 101023309-101023433 (+)

|                              | Features      | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp)             | 34            | Suboptimal |
| Lower stem length (bp)       | 13            | Optimal    |
| Mismatched pairs in the stem | 7             |            |
| Bulged bases in the stem     | 2             | Optimal    |
| Apical loop size (nt)        | 12            | Suboptimal |
| 3' basal segment length (nt) | 9             | Optimal    |
| Mismatch at -6               | Not possessed |            |
| bGWG at -10/-11              | Not possessed |            |

|                      | w/o SRSF3           | w/ SRSF3            |
|----------------------|---------------------|---------------------|
| Cleavage efficiency  | 1.22<br>(76 / 476)  | 1.83<br>(153 / 476) |
| Cleavage homogeneity | 0.49<br>(309 / 476) | 0.55<br>(375 / 476) |

