

pri-mir-2355

chr2: 207109967-207110091 (-)

|                              | Features      | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp)             | 38            | Suboptimal |
| Lower stem length (bp)       | 12            | Suboptimal |
| Mismatched pairs in the stem | 4             |            |
| Bulged bases in the stem     | 4             |            |
| Apical loop size (nt)        | 9             | Suboptimal |
| 3' basal segment length (nt) | 1             | Suboptimal |
| Mismatch at -6               | Possessed     |            |
| bGWG at -10/-11              | Not possessed |            |

|                      | w/o SRSF3           | w/ SRSF3            |
|----------------------|---------------------|---------------------|
| Cleavage efficiency  | 0.48<br>(353 / 476) | 1.79<br>(167 / 476) |
| Cleavage homogeneity | 0.45<br>(327 / 476) | 0.8<br>(291 / 476)  |

