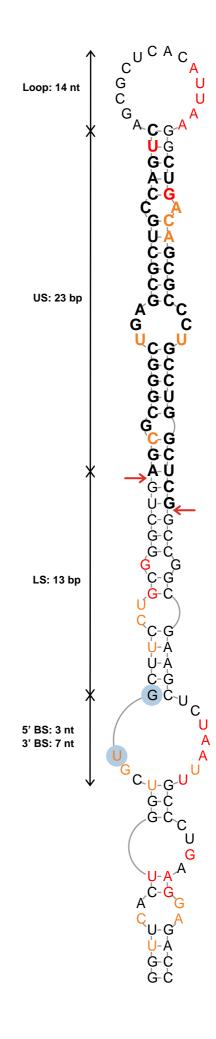
pri-mir-2277

chr5: 93620676-93620800 (-)

| | Features | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp) | 36 | Suboptimal |
| Lower stem length (bp) | 13 | Optimal |
| Mismatched pairs in the stem | 5 | |
| Bulged bases in the stem | 3 | |
| Apical loop size (nt) | 14 | Optimal |
| 3' basal segment length (nt) | 7 | Optimal |
| Mismatch at -6 | Possessed | |
| bGWG at -10/-11 | Not possessed | |

| | w/o SRSF3 | w/ SRSF3 |
|----------------------|--------------------|---------------------|
| Cleavage efficiency | 1.35 (32 / 476) | 1.66 (231 / 476) |
| Cleavage homogeneity | 1.11 (35 / 476) | 1.02 (137 / 476) |



Rank among tested pri-miRs

Top

Bottom