

pri-mir-521-1

chr19: 53748621-53748745 (+)

	Features	Optimality
Stem length (bp)	36	Suboptimal
Lower stem length (bp)	14	Suboptimal
Mismatched pairs in the stem	8	
Bulged bases in the stem	0	Optimal
Apical loop size (nt)	15	Optimal
3' basal segment length (nt)	2	Suboptimal
Mismatch at -6	Possessed	
bGWG at -10/-11	Not possessed	

	w/o SRSF3	w/ SRSF3
Cleavage efficiency	1.33 (37 / 476)	1.96 (93 / 476)
Cleavage homogeneity	0.92 (132 / 476)	1.19 (10 / 476)

