

pri-mir-520c

chr19: 53707438-53707562 (+)

	Features	Optimality
Stem length (bp)	36	Suboptimal
Lower stem length (bp)	15	Suboptimal
Mismatched pairs in the stem	2	
Bulged bases in the stem	0	Optimal
Apical loop size (nt)	15	Optimal
3' basal segment length (nt)	23	Optimal
Mismatch at -6	Not possessed	
bGWG at -10/-11	Not possessed	

	w/o SRSF3	w/ SRSF3
Cleavage efficiency	0.69 (303 / 476)	1.45 (307 / 476)
Cleavage homogeneity	0.74 (230 / 476)	0.82 (280 / 476)

Rank among tested pri-miRs

Top

Bottom

5' BS: 15 nt
3' BS: 23 nt

LS: 15 bp

US: 21 bp

Loop: 15 nt