

pri-mir-496

chr14: 101060563-101060687 (+)

	Features	Optimality
Stem length (bp)	35	Suboptimal
Lower stem length (bp)	13	Optimal
Mismatched pairs in the stem	4	
Bulged bases in the stem	1	Optimal
Apical loop size (nt)	8	Suboptimal
3' basal segment length (nt)	2	Suboptimal
Mismatch at -6	Not possessed	
bGWG at -10/-11	Not possessed	

	w/o SRSF3	w/ SRSF3
Cleavage efficiency	0.85 (253 / 476)	1.74 (190 / 476)
Cleavage homogeneity	0.53 (294 / 476)	1.05 (107 / 476)

Rank among tested pri-miRs

Top

Bottom

5' BS: 2 nt
3' BS: 2 nt
LS: 13 bp
US: 22 bp
Loop: 8 nt