STOP CODONS	Surface area values	Binding affinity values (Rosie)	BA relative to wildtype
W25STOP	3030.8	No binding affinity	-
Q81STOP	6747.9	No binding affinity	-
Q86STOP	7025.6	No binding affinity	-
W108STOP	7558.5	No binding affinity	-
Q146STOP	9532.4	-23.49	0.90
Q165STOP	11228.4	-28.139	1.08
Q170STOP	3166.3	-27.92	1.07
Q178STOP	11118.1	-21.191	0.81
WT	10571.4		

STOP CODONS	AMFE		Structural deviations		
W25STOP	UAG	-1.94	21(0.514)	WT _Rosie	-26.083
	UGA	-2.02			
	UAA	-2.04			
Q81STOP	UGA	-1.69	63 (0.229)		
	UAG	-1.69			
	UAA	-1.69			
Q86STOP	UGA	-1.7	85(1.284)		
	UAG	-1.7			
	UAA	-1.7			
W108STOP	UAG	-1.66	92 (0.533)		
	UGA	-1.72			
	UAA	-1.67			
Q146STOP	UAG	-1.54	117(5.443)		
	UGA	-1.87			
	UAA	-1.97			
Q165STOP	UAG	-1.59	153 (16.009)		
	UGA	-1.7			
	UAA	-1.63			
Q170STOP	UAG	-1.5	117 (3.826)		
	UGA	-1.39			
	UAA	-1.51			
Q178STOP	UAG	-1.52	117(3.891)		
	UGA	-1.54			
	UAA	-1.53			
WT		-1.70			