

Molar ratio of FC ₄ S:NADH	Sum of L (50 μs, x10 ⁵)	Max of L x10 ⁴	τ _D (μ s)	k _{obs} (s ⁻¹ , x10 ⁴)	τ _T (μ s)	ks (s ⁻¹ , x10 ⁶)
A (1:0)	2.4 (100)	2.7 (100)	13.3	7.5 (k _d)	0.31	3.3
B (1:1)	2.4 (100)	2.9 (107)	12.1	8.4	0.32	3.1
C (1:10)	2.3 (95)	2.7 (99)	12.4	8.1	0.35	2.9
D (1:50)	1.8 (76)	2.5 (93)	10.3	9.7	0.29	3.4
E (1:100)	1.6 (67)	2.6 (96)	8.5	11.7	0.33	3.1
F (1:125)	1.5 (62)	2.6 (96)	7.8	12.8	0.36	2.8
G (1:250)	1.0 (41)	2.4 (87)	5.3	19.0	0.32	3.1
H (1:500)	0.7 (27)	2.1 (76)	3.6	28.2	0.30	3.3
I (1:1000)	0.4 (16)	1.7 (61)	2.4	42.2	0.24	4.3