

Parameter	Basal value	Lower boundary	Upper boundary	Period at lower boundary, h	Period at upper boundary, h
k_1 (h^{-1})	0.4	0.008	> 100	46.4	14.8
k_2 (h^{-1})	0.2	0	3.8	25.3	30.3
k_3 ($\text{nM}^{-1} \cdot \text{h}^{-1}$)	0.4	0.000015	> 100	41.2	22.3
k_4 (h^{-1})	0.2	0	> 100	24.2	27.3
k_5 (h^{-1})	0.4	0.008	> 100	17.7	23.0
k_6 (h^{-1})	0.2	0	8.6	23.7	38
k_7 ($\text{nM}^{-1} \cdot \text{h}^{-1}$)	0.5	0.033	> 100	44	14.7
k_8 (h^{-1})	0.1	0	11.7	23.4	39.5
K_{AP} (nM)	0.7	0	0.99	17.5	19.9
K_{AC} (nM)	0.6	0	1.06	22.3	14.3
K_{TB} (nM)	2.2	1.46	6.4	20.3	44.9
k_{dmb} (h^{-1})	0.01	0	0.023	26.6	20.7
k_{dmc} (h^{-1})	0.01	0	0.222	23.8	16.7
k_{dmp} (h^{-1})	0.01	0	0.232	24.4	18.8
k_{dn} (h^{-1})	0.01	0	0.18	24.8	17.7
k_{dnc} (h^{-1})	0.12	0	> 100	22.3	25
K_{d} (nM)	0.3	0.001	> 100	22.3	30.8
K_{ds} (nM)	0.1	0	> 100	23.5	22.5

K_p (nM)	0.1	0.0007	> 100	25.9	32.8
K_{mB} (nM)	0.4	0	4	22.7	43.3
K_{mC} (nM)	0.4	0.0004	> 100	27.6	22.3
K_{mP} (nM)	0.31	0.002	> 100	24.6	17.6
k_{sB} (h ⁻¹)	0.12	0.06	0.66	20.7	23.5
k_{sC} (h ⁻¹)	1.6	0.15	> 100	33.2	22.2
k_{sP} (h ⁻¹)	0.6	0.06	> 100	35	17.6
m	2	1.38	> 100	21.8	25.4
n	4	1.07	> 100	25.7	23.5
V_{1B} (nM•h ⁻¹)	0.5	0	1.3	25.0	20.7
V_{1C} (nM•h ⁻¹)	0.6	0	> 100	23.5	30.6
V_{1P} (nM•h ⁻¹)	0.4	0	> 100	23.2	28.9
V_{1PC} (nM•h ⁻¹)	0.4	0	22	24.5	23.5
V_{2B} (nM•h ⁻¹)	0.1	0	> 100	23.4	25.2
V_{2C} (nM•h ⁻¹)	0.1	0	> 100	23.8	23.5
V_{2P} (nM•h ⁻¹)	0.3	0	> 100	23.8	23.3
V_{2PC} (nM•h ⁻¹)	0.1	0	> 100	23.7	24.5
V_{3B} (nM•h ⁻¹)	0.5	0	1.3	25.6	18.5
V_{3PC} (nM•h ⁻¹)	0.4	0	16	24.9	22.6
V_{4B} (nM•h ⁻¹)	0.2	0	> 100	23.1	24.7

V_{phos} (nM•h ⁻¹)	0.4	0	3.2	22.4	26.5
v_{dBC} (nM•h ⁻¹)	0.5	0	> 100	23.9	23.7
v_{dBN} (nM•h ⁻¹)	0.6	0	> 100	23.6	23.7
v_{dCC} (nM•h ⁻¹)	0.7	0	> 100	23.8	23.8
v_{dIN} (nM•h ⁻¹)	0.8	0	> 100	34	23.4
v_{dPC} (nM•h ⁻¹)	0.7	0	> 100	23.6	23.8
v_{dPCC} (nM•h ⁻¹)	0.7	0	> 100	23.9	23.8
v_{dPCN} (nM•h ⁻¹)	0.7	0	> 100	23.6	23.7
v_{mB} (nM•h ⁻¹)	0.8	0.65	0.89	27.1	21.0
v_{mC} (nM•h ⁻¹)	1.0	0	1.4	22.2	16.7
v_{mP} (nM•h ⁻¹)	1.1	0	1.5	17.6	19.8
v_{sB} (nM•h ⁻¹)	1.0	0.91	1.11	20.7	26.8
v_{sC} (nM•h ⁻¹)	1.1	0.76	> 100	18.4	22.2
v_{sP} (nM•h ⁻¹)	1.5	1.06	> 100	21.6	17.6