

Parameter	Sampling interval
k_{pbgP} , $\mu\text{M}/\text{min}$	(0.01, 0.1)
k_{-pbgP} , min^{-1}	(0.09, 0.2)
k_{PmrD} , $\mu\text{M}/\text{min}$	(1, 50)
k_{-PmrD} , min^{-1}	(0.01, 0.2)
k_c , $1/(\text{min}\cdot\mu\text{M})$	(1, 10)
k_{-c} , min^{-1}	(0.1, 1)
k_{PmrA} , $\mu\text{M}/\text{min}$	(0.01, 0.1)
k_{-PmrA} , min^{-1}	(0.01, 0.2)
k_p^{max} , min^{-1}	(0.5, 5)
k_{-p}^{max} , min^{-1}	(1, 10)
K_1 , $(\mu\text{M})^{-2}$	(1, 30)
K_2 , $(\mu\text{M})^{-2}$	(1, 30)
K_3 , $(\mu\text{M})^{-2}$	(1, 30)