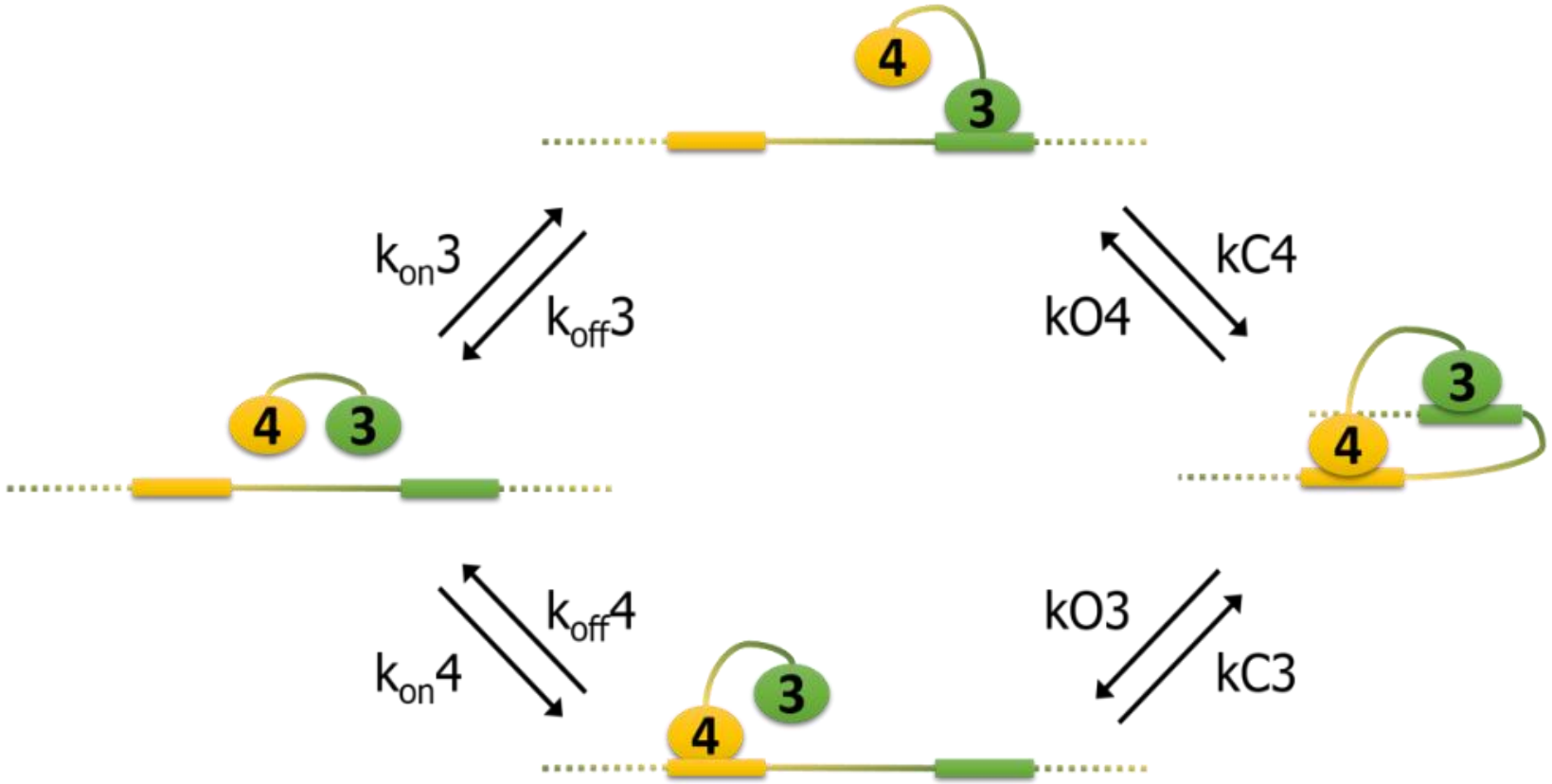

$k_{on}3$	$3.0 \times 10^4\ M^{-1}s^{-1}$
$k_{off}3$	$0.046\ s^{-1}$
$k_{on}4$	$1.4 \times 10^5\ M^{-1}s^{-1}$
$k_{off}4$	$0.13\ s^{-1}$
kC3	$\sim 2\ s^{-1}$
kO3	$0.046\ s^{-1}$
kC4	$\sim 9.3\ s^{-1}$
kO4	$0.13\ s^{-1}$

$k_{on} = 1.6 \times 10^5\ M^{-1}s^{-1}$, $k_{off} = 0.0033\ s^{-1}$, and $K_d = 20$ nM.