Activation	X	$\xrightarrow{\text{slow}}$	$X^\sim$	$\xrightarrow{\text{fast}}$	X^*
Deactivation	$X^\sim + P$	$\rightleftharpoons$	$X^\sim P$	$\longrightarrow$	$X{+}P$
	$X^* + P$	$\rightleftharpoons$	$X^* P$	$\longrightarrow$	$X + P$
Turnover	$X^* + X$	$\longrightarrow$	$X^\sim + X^*$		