Deactivation
$$X^{\sim} + P \longrightarrow X^{\sim}P \longrightarrow X+P$$

 $X^* + P \longrightarrow X^*P \longrightarrow X+P$
Turnover $X^* \longrightarrow X$

Activation

 $x \xrightarrow{slow} x^{\sim} \xrightarrow{fast} x^*$

