



compound	→
hidden compound	→
activation	→
inhibition	→
expression	- - - - - →
repression	- - - - - →
indirect effect →
state change
binding/association	- - - - -
dissociation →
phosphorylation	→ +p
dephosphorylation	→ -p
glycosylation	→ +g
ubiquitination	→ +u
methylation	→ +m
others/unknown	- - - - - ? - - - - -