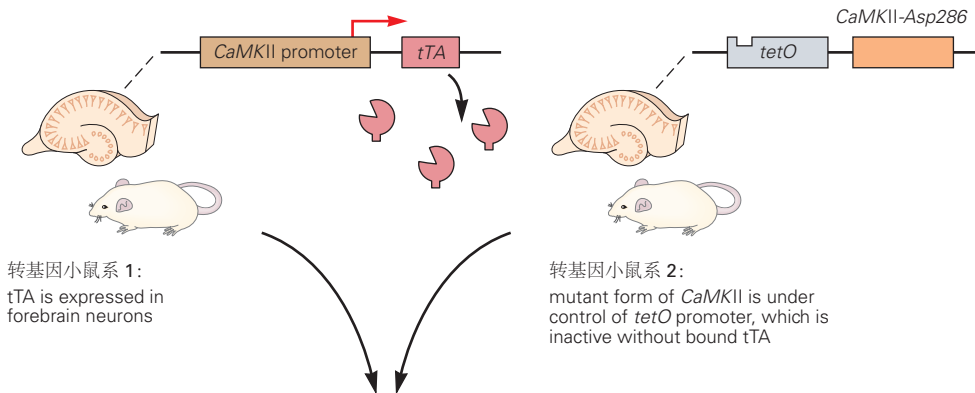
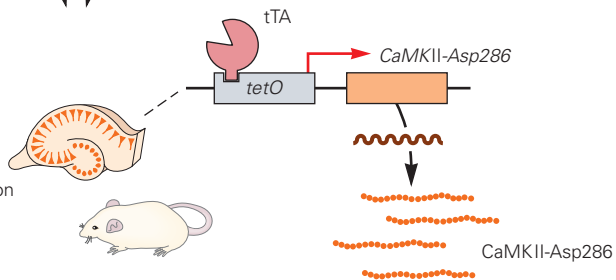


## 基因表达的时间限制



### Progeny:

tTA protein is made and activates *tetO* promoter, leading to transcription of mutant *CaMKII-Asp286*



### Mouse is fed doxycycline:

binding of doxycycline to tTA blocks activation of *tetO* promoter by tTA and transcription of mutant *CaMKII-Asp286* is shut off

