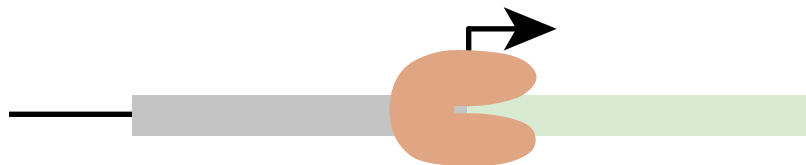


Constitutive promoters

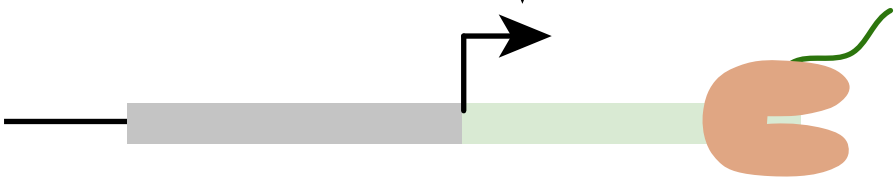
Inducible promoter



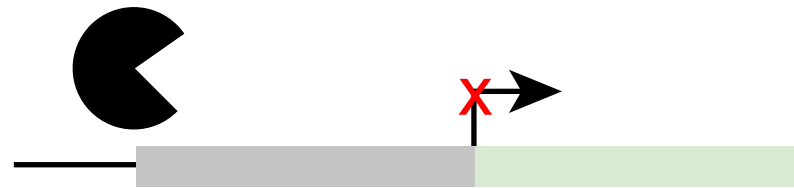
RNA Pol II recruitment



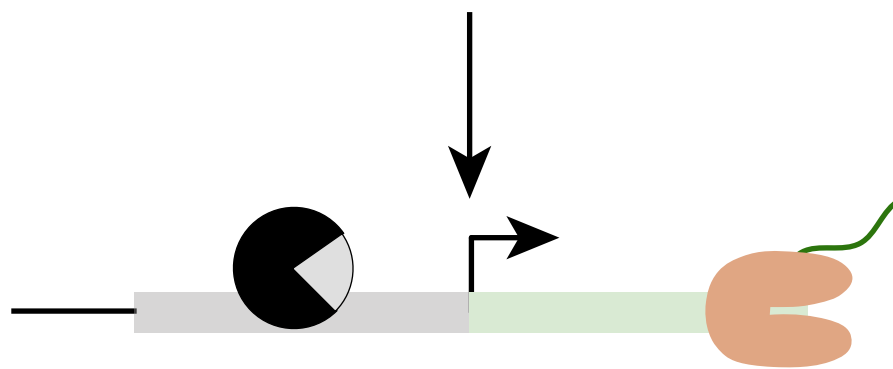
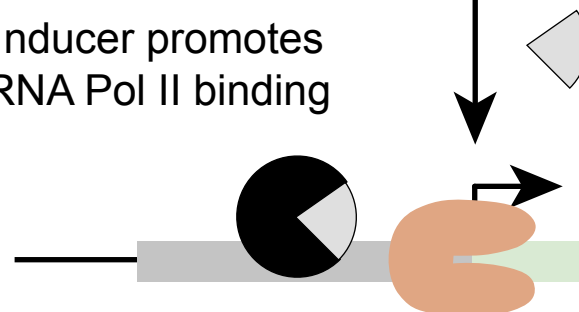
DNA transcription into RNA



Transcriptional activity is predetermined



Inducer promotes
RNA Pol II binding



Transcriptional activity is tuneable

