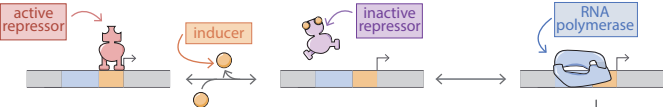


INDUCIBLE SIMPLE REPRESSION



EXAMPLES FROM *E. coli*

| repressor | inducer | role |
|-----------|--------------|-----------------------|
| TetR | tetracycline | antibiotic resistance |
| LacI | allolactose | metabolism |
| NagC | GlcNAc | catabolism |

