CHAPTER 18: REGULATION OF GENE EXPRESSION

11. lac operon

- Promoter
- Regulatory gene
- Operator
- Operon genes
- RNA polymerase
- 5' mRNA
- 3' RNA polymerase
- β-Galactosidase
- Permease
- Transacetylase
- Active repressor
- Inducer (allo-lactose)

27. Enhancers and activators

- Activators
- Enhancer
- Promoter
- Gene
- TATA box
- General transcription factors
- Mediator proteins
- RNA pol II
- RNA synthesis
34. proteasomes

36. regulation of gene expression by miRNAs