

Protein  
Phosphatase

cAMP

Hormone  
Receptor  
Protein

Kinase  
3

Adenylyl  
Cyclase

Kinase  
2

Ribosome

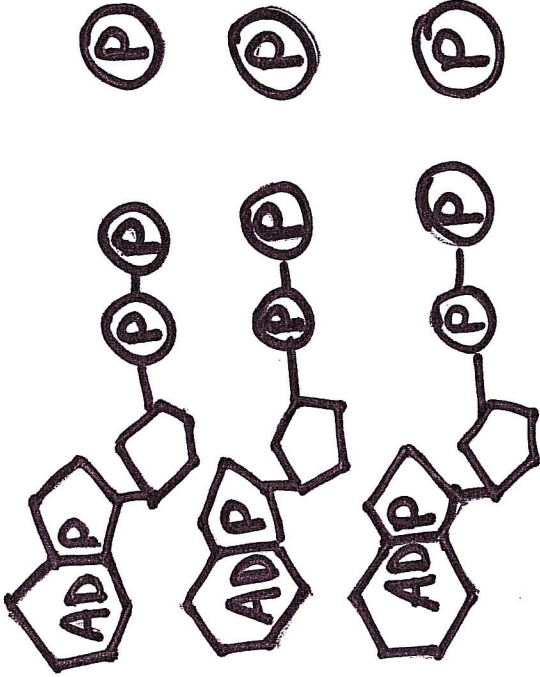
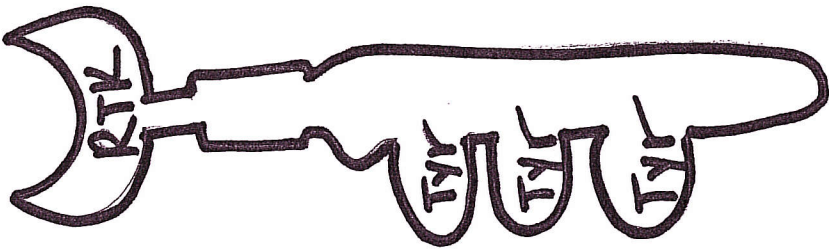
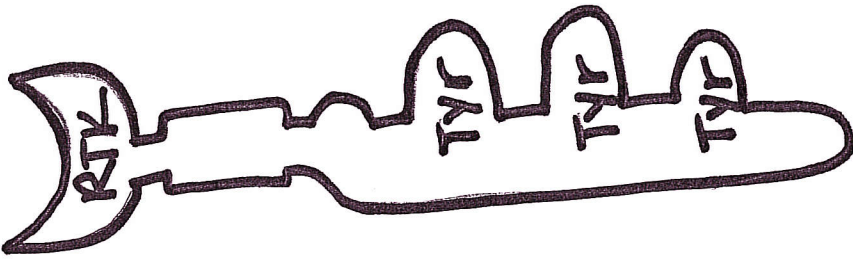
Kinase  
1

Target  
Protein

Hormone

ligand

ligand



Relay Protein

Relay Protein

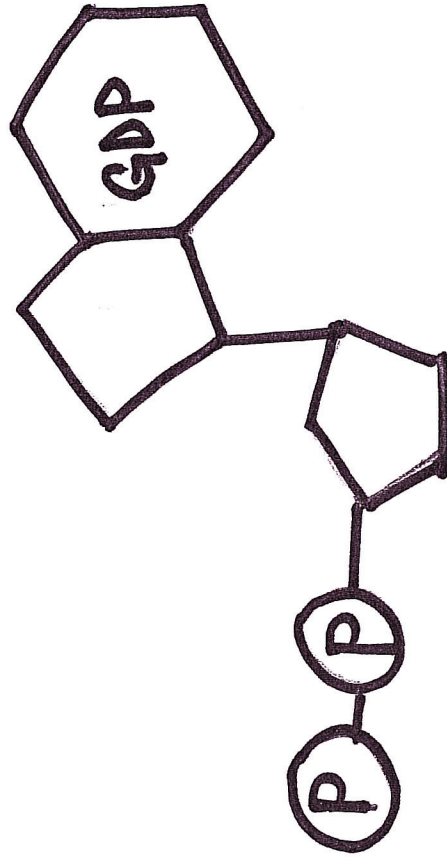
Relay Protein

G Protein

Enzyme

Ligand

Receptor Protein



P