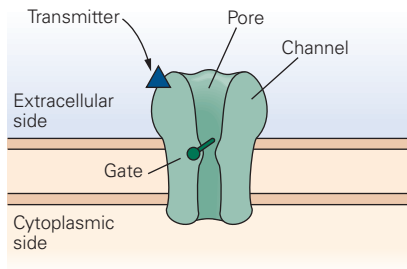
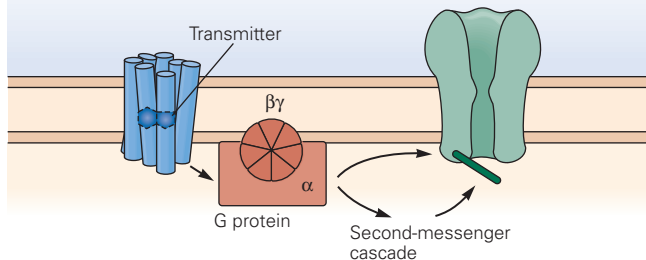


## A Direct gating



## B Indirect gating

### 1 G protein-coupled receptor



### 2 Receptor tyrosine kinase

