

Figure 5.2

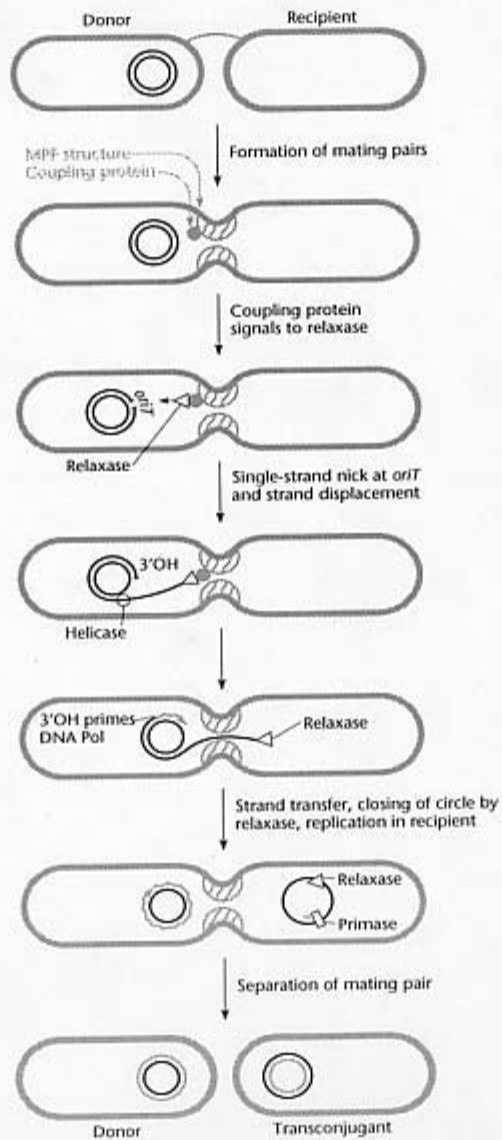


Figure 5.3

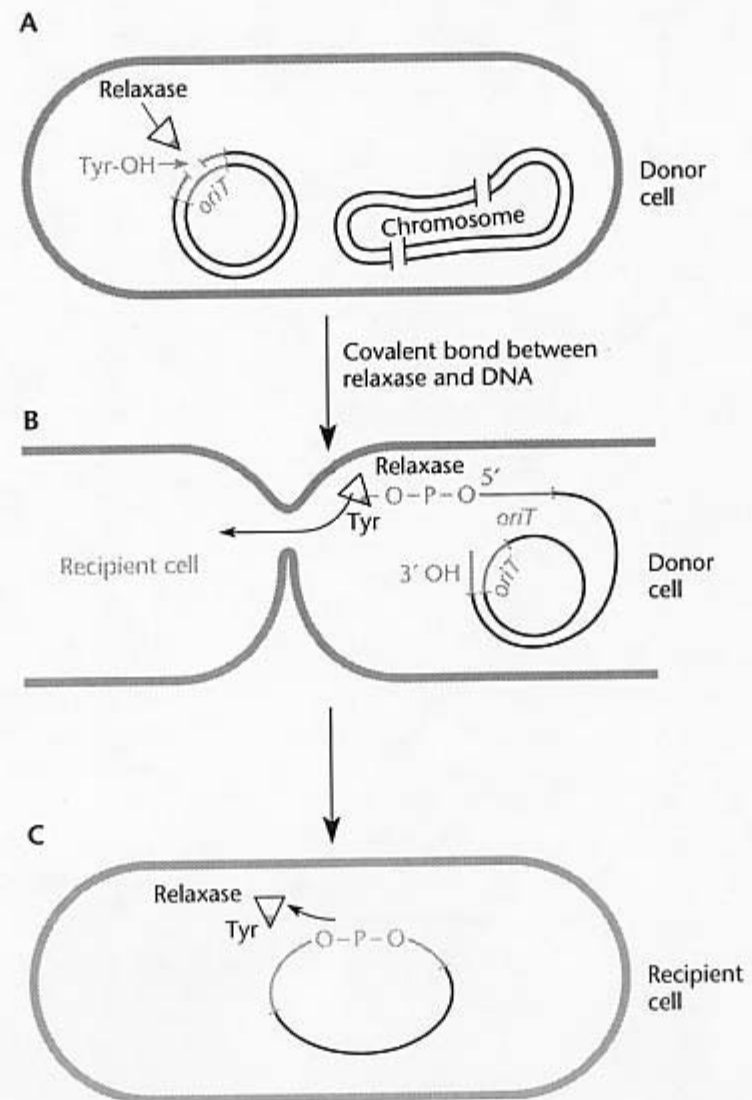


Figure 5.4

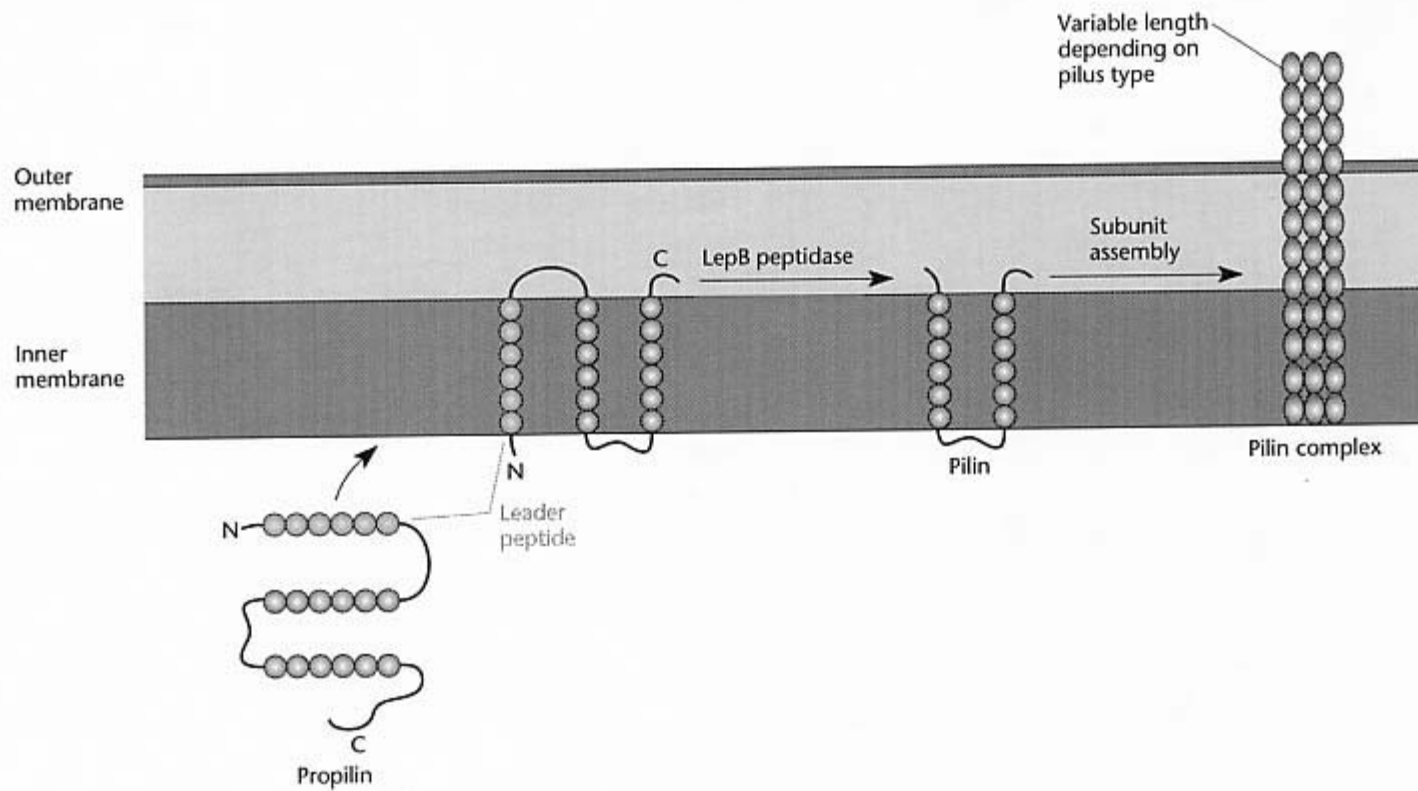
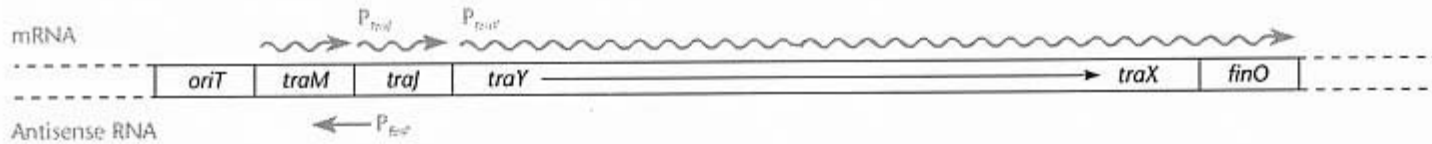
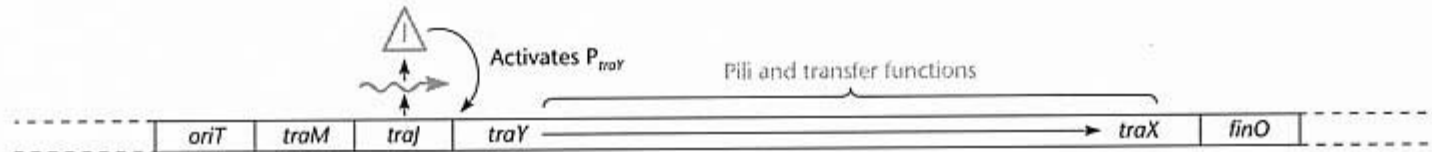


Figure 5.5

A Genetic organization of *tra* region

## B Immediately after entry into cell



## C After plasmid establishment

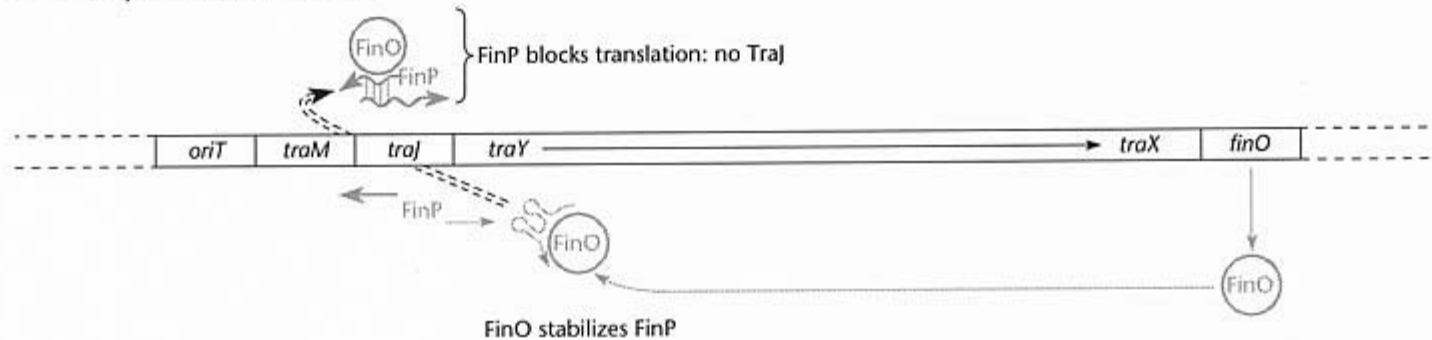




Figure 5.6

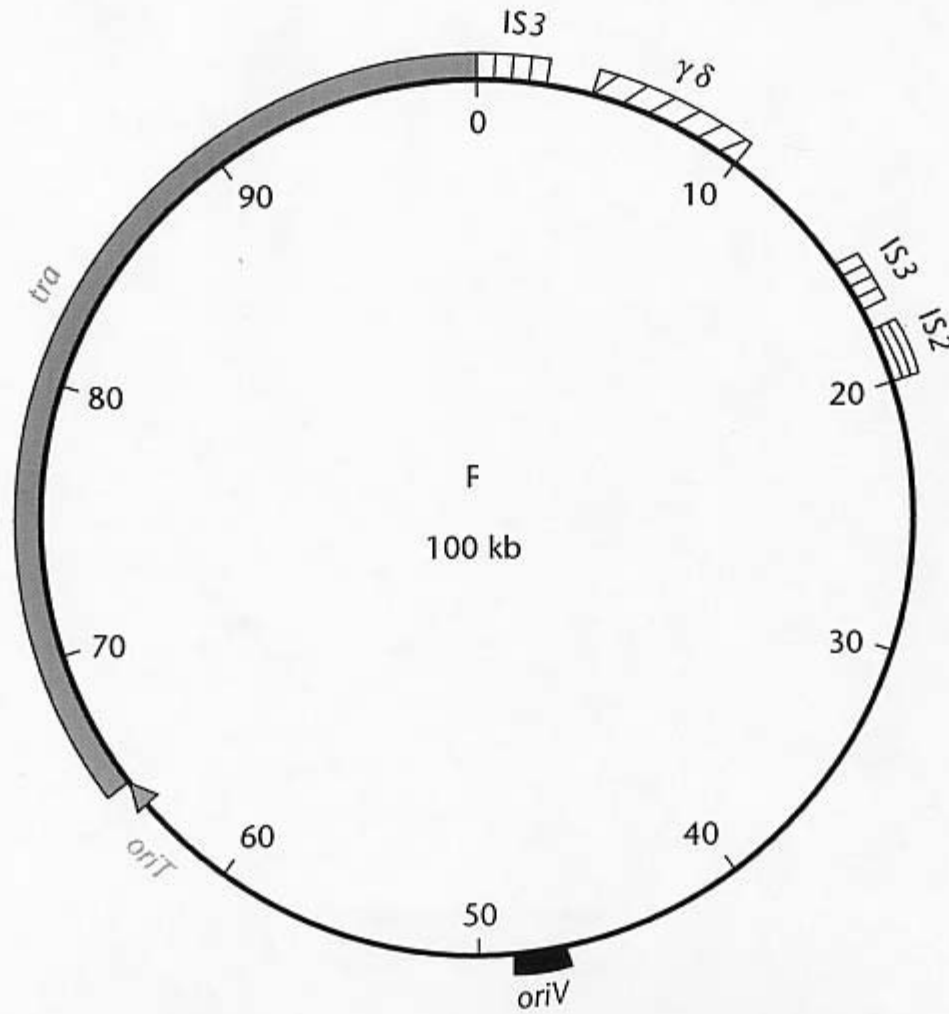


Table 5.1

TABLE 5.1 Some F-plasmid genes and sites	
Symbol	Function
<i>ccdAB</i>	Inhibition of host cell division
<i>incBCE</i>	Incompatibility
<i>oriT</i>	Site of initiation of conjugal DNA transfer
<i>oriV</i>	Origin of bidirectional replication
<i>parABCL</i>	Partitioning
<i>traABCEFGHKLQUVW</i>	Pilus biosynthesis/assembly
<i>traGN</i>	Mating-pair stabilization
<i>traI</i>	Relaxase
<i>traY</i>	Accessory for nickase
<i>traJ, finOP</i>	Regulation of transfer
<i>traST</i>	Entry exclusion

Figure 5.7

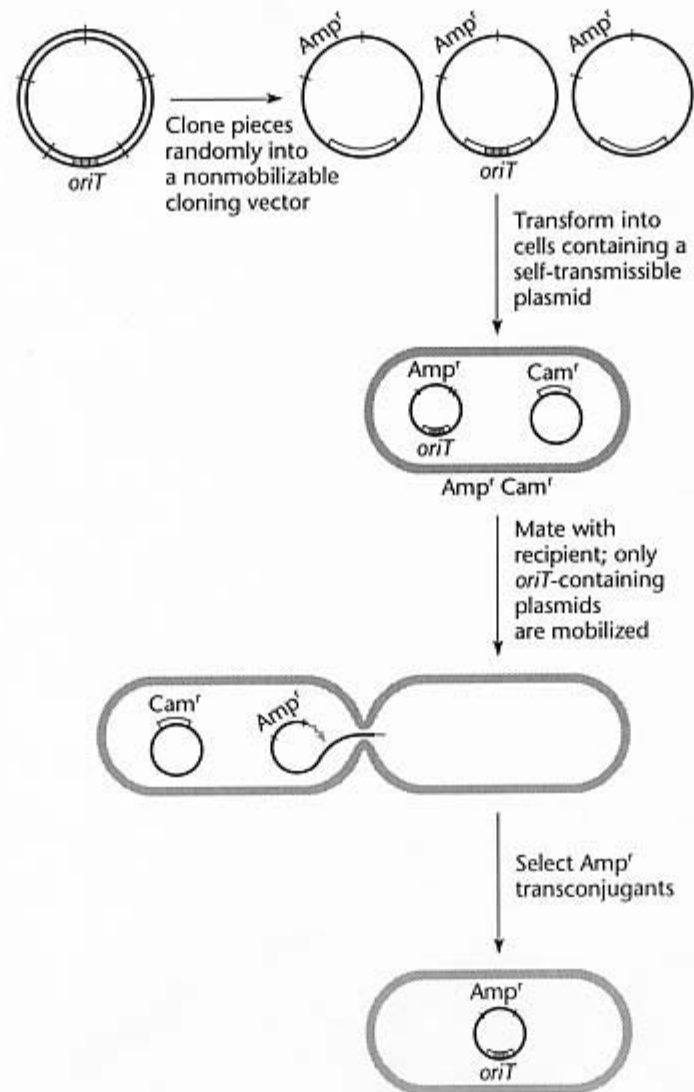


Figure 5.8

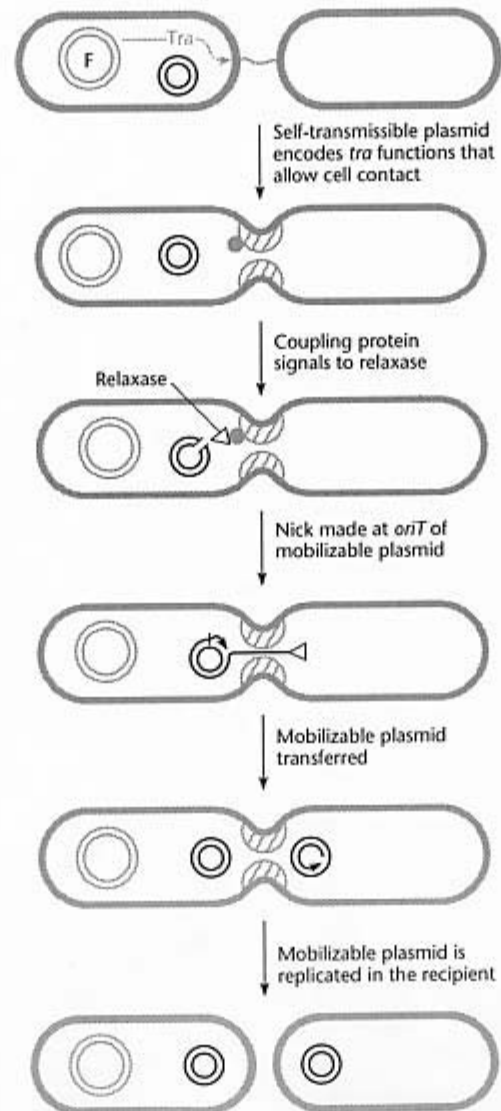




Figure 5.9

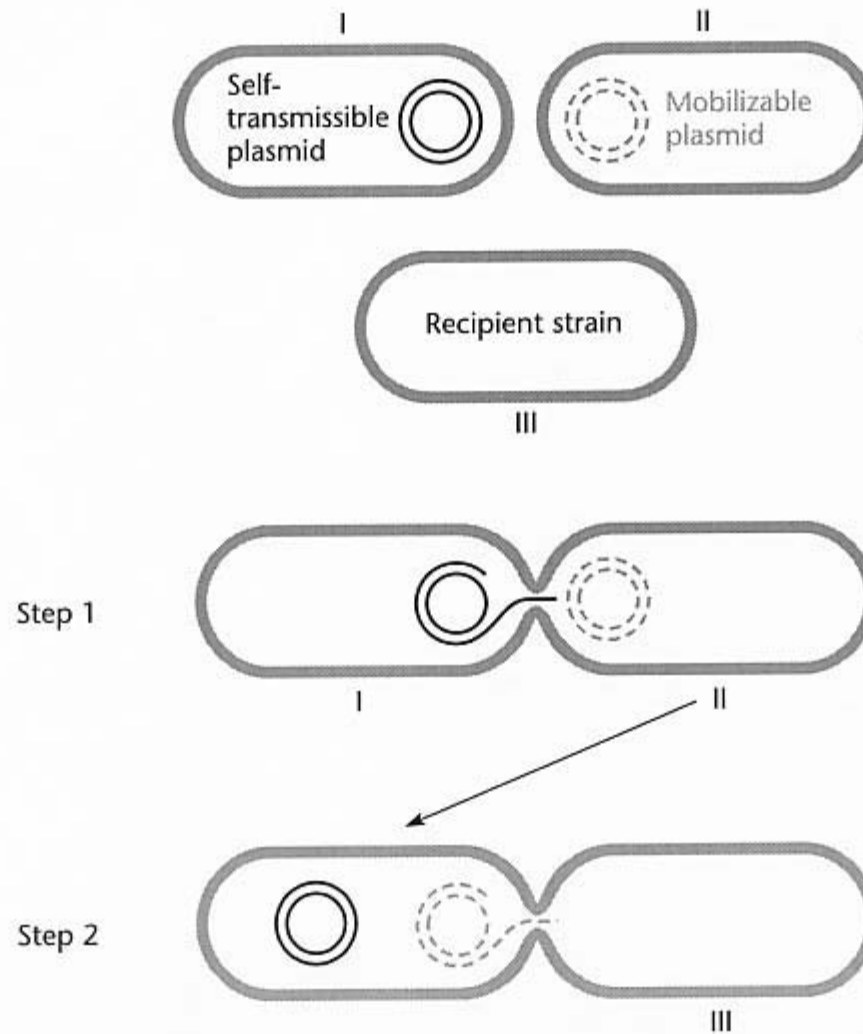


Figure 5.10

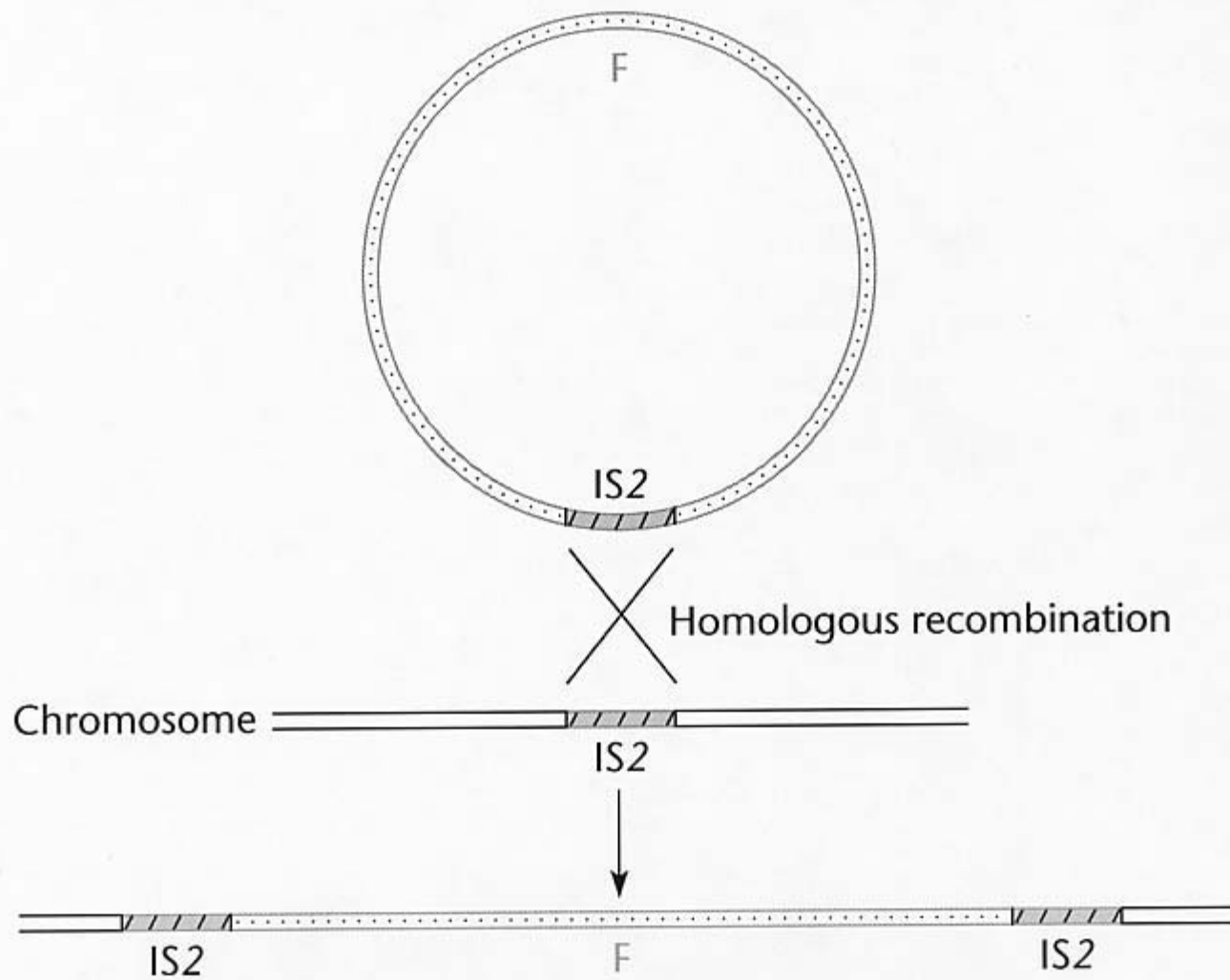


Figure 5.11

