

cytoplasm

pilus

bacterial
flagellum

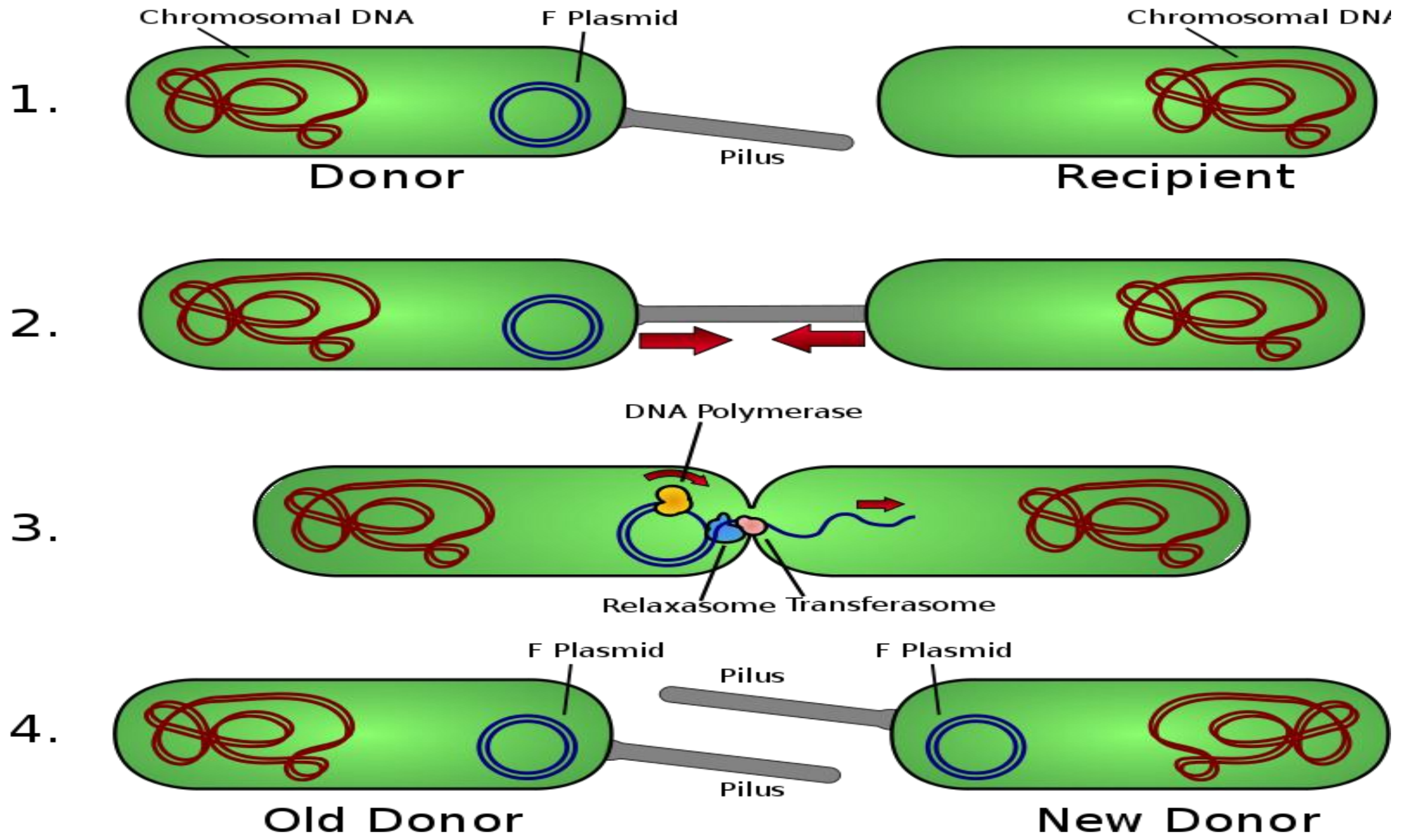
ribosomes

DNA

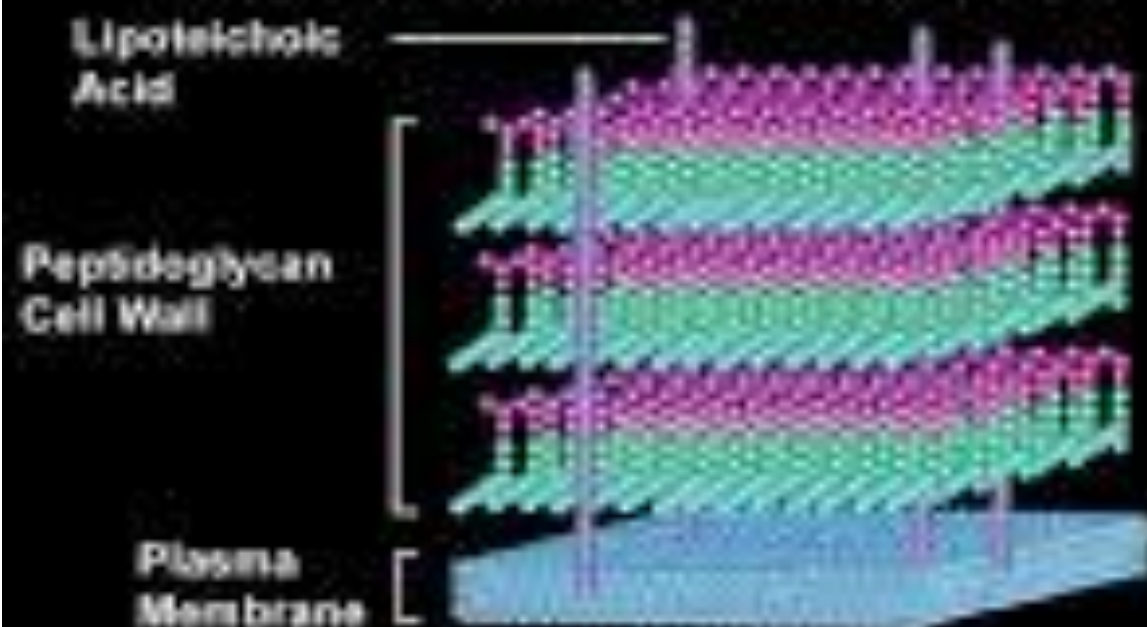
plasma
membrane

cell wall

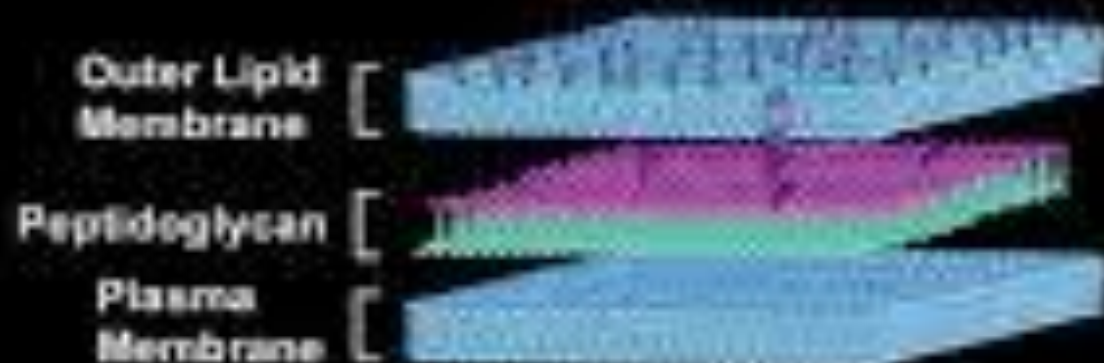
capsule



Gram Positive Bacterial Cell Wall



Gram Negative Bacterial Cell Wall

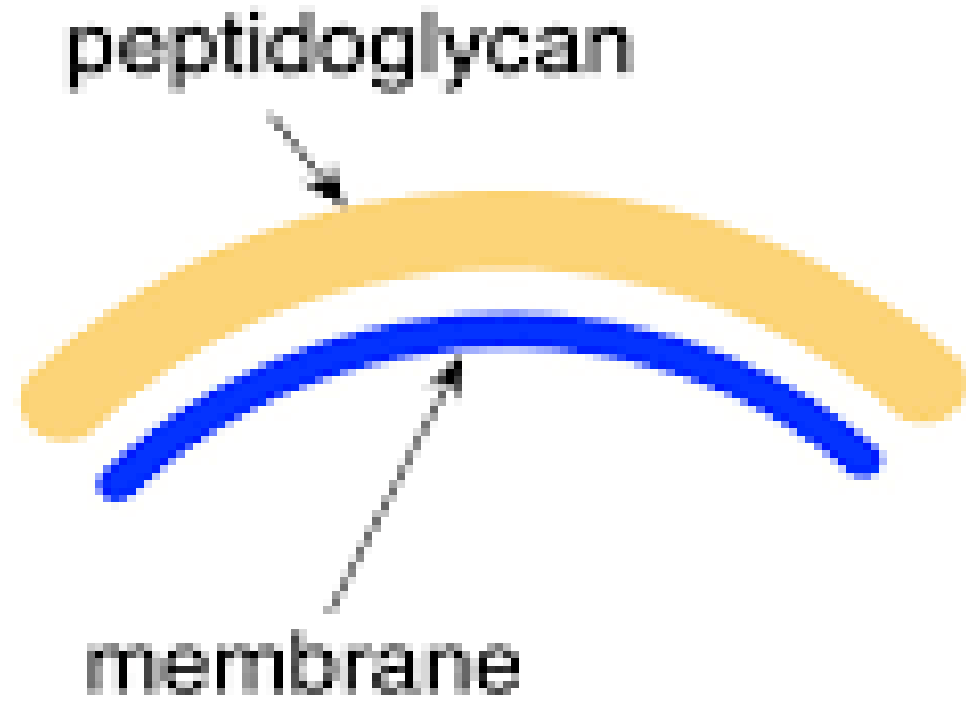


Alternating copolymer of β -(1-4)-N-acetyl-D-glucosamine and N-acetylmuramic acid

Penta-glycine cross-link



GRAM-POSITIVE



GRAM-NEGATIVE

