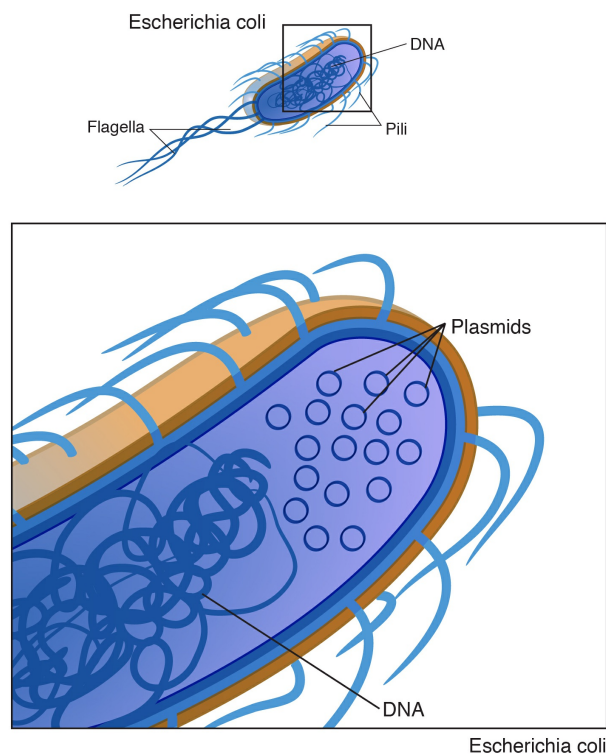


Plasmid

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). *Plasmid*.



A plasmid is a small, often circular DNA molecule found in bacteria and other cells. Plasmids are separate from the bacterial chromosome and replicate independently of it. They generally carry only a small number of genes, notably some associated with antibiotic resistance. Plasmids may be passed between different bacterial cells.