

Design-A-Bug

You learned in the Unit Opener that scientists have discovered only 1% of the existing microorganisms. Now you can add to scientific knowledge by introducing a new bacterium. What survival strategies does it use to pass through the human body's external and internal defence mechanisms? Be creative, but remember that you are describing a prokaryotic organism!

Name (binomial nomenclature)

Diagram of organism

Appearance of colony

Structures present

Antigen to antibody: Passage through immune system

Disease symptoms

Treatment