

A Comparison of Bacterial, Animal, and Plant Cells

	PROKARYOTE Bacterium	EUKARYOTE Animal	EUKARYOTE Plant
EXTERIOR STRUCTURE			
Cell Wall			
Cell Membrane			
Flagella			
INTERIOR STRUCTURE			
ER			
Microtubules			
Centrioles			
Golgi Bodies			
ORGANELLES			
Nucleus			
Mitochondrion			
Chloroplasts			
Chromosomes			
Ribosomes			
Lysosomes			
Vacuoles			

***The structures found in Protista & Fungi are diverse, but share the basic features of eukaryotic cells; most have cell walls and centrioles, and chloroplasts are present only in the photosynthetic protists known as algae.