Plant Cell vs Bacterial Cell vs Animal Cell

General Biology 1

Venn Diagram

compare and contrast plant, animal and bacterial cell.

Plant Cell

- Cell wall made of Big vacuales PW cellulose

Bacterial Oll

- Prokaryotes
 - No nuclear membrane
 - Cell Wall made of Peptidoglycan
 - DNA is a single circular rina
 - No vacuoles
 - No Lysosomes

Has cell membrane, ribosomes, cytoskeleton

No centriol (S) Hazzell wall

- eukaryotes,
- has nuclear membrane.
- DNA in multiple
- ribosomes,
- has lysosomes and vacuoles

No chloroplasts

Animal Cell

- No cell Wall
- Small vacuoles
- Has centrioles