



Types of Cells

- Prokaryotic cells

- Prokaryotic cells are simple cells that **lack a nucleus** and other membrane bound structures
- Are single celled
- Contains DNA
- BACTERIA ARE PROKARYOTIC

Pro = No

- Eukaryotic cells

- Eukaryotic are more complex and **contain a nucleus** as well as other membrane bound structures
- Can be single or multicellular
- Contains DNA in the nucleus
- PLANT AND ANIMAL CELLS ARE EUKARYOTIC

Eu = Nu

How do Prokaryotic and Eukaryotic cells differ?