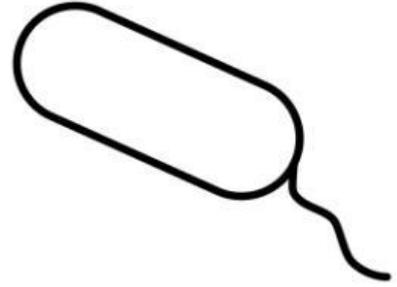


Prokaryotic

Prokaryotic cells are defined as cells that have

no nucleus



Prokaryotic cells don't have any organelles that are bound by a membrane.

bacterium

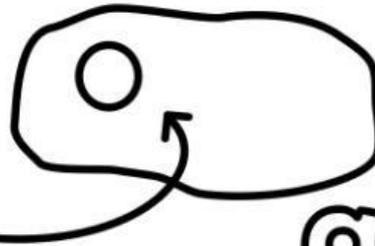
are prokaryotic cells because they have don't have a _____.

They don't have any mitochondria either.

Eukaryotic

Eukaryotic cells are defined as cells that have a

nucleus



plant

cells and

animal

cells are both types of eukaryotic cells

The nucleus is surrounded by a _____.

Eukaryotic cells have many other organelles that are surrounded by membranes.

An example of an animal cell:

An example of a plant cell:
