## Structure of a Prokaryotic Cell

## Introduction:

Prokaryotes are unicellular organisms that lack organelles or other internal membrane-bound structures. Therefore, they do not have a nucleus, but, instead, generally have a single chromosome: a piece of circular, double-stranded DNA located in an area of the cell called the nucleoid.

Take a look at the video below to learn more about the structure of a Prokaryotic Cell:

https://www.youtube.com/watch?v=LYgpHNiyLKM&feature=emb\_logo