

Centriole

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). *Centriole*.

Centrioles are paired barrel-shaped organelles located in the cytoplasm of animal cells near the nuclear envelope. Centrioles play a role in organizing microtubules that serve as the cell's skeletal system. They help determine the locations of the nucleus and other organelles within the cell.

