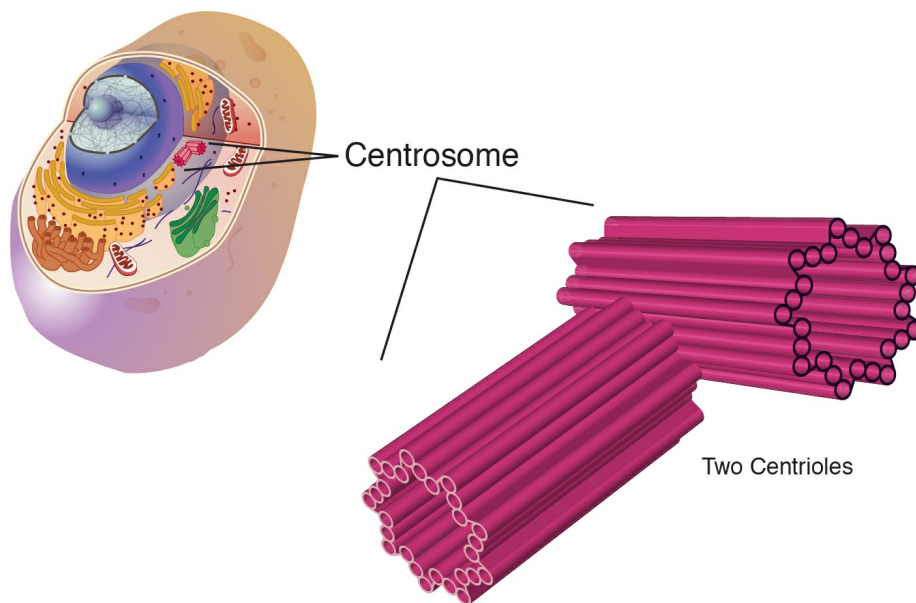


# Centrosome

National Human Genome Research Institute (NHGRI)

## Source

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



## Figure

A centrosome is a cellular structure involved in the process of cell division. Before cell division, the centrosome duplicates and then, as division begins, the two centrosomes move to opposite ends of the cell. Proteins called microtubules assemble into a spindle between the two centrosomes and help separate the replicated chromosomes into the daughter cells.