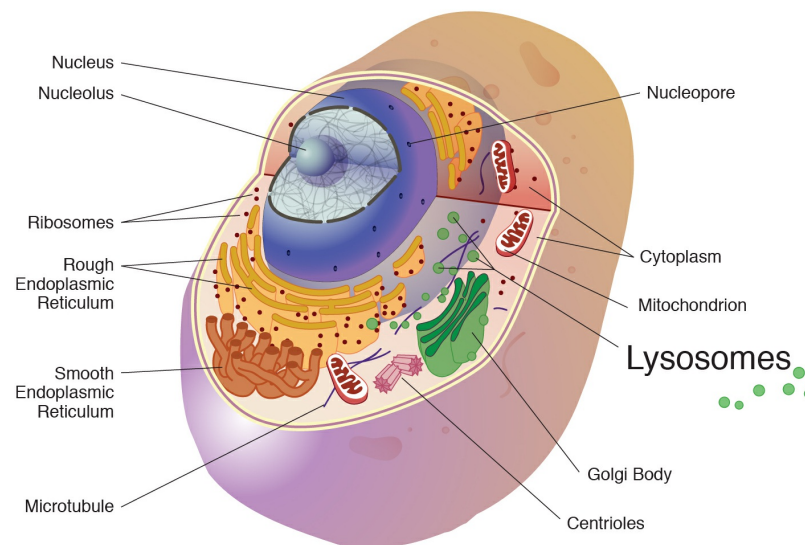


# Lysosome

National Human Genome Research Institute (NHGRI)

## Source

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



A lysosome is a membrane-bound cell organelle that contains digestive enzymes. Lysosomes are involved with various cell processes. They break down excess or worn-out cell parts. They may be used to destroy invading viruses and bacteria. If the cell is damaged beyond repair, lysosomes can help it to self-destruct in a process called programmed cell death, or apoptosis.