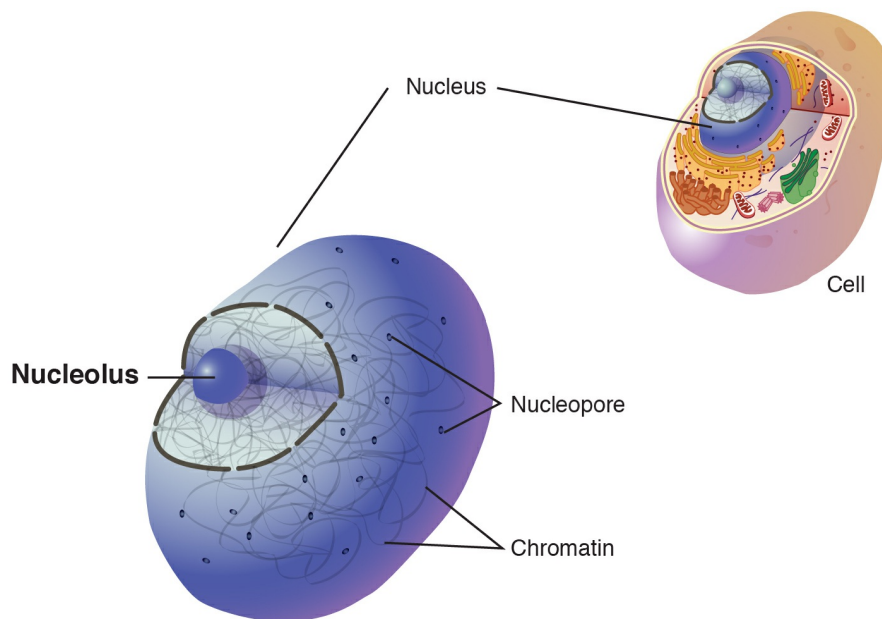


Nucleolus

National Human Genome Research Institute (NHGRI)

Source

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



The nucleolus is a region found within the cell nucleus that is concerned with producing and assembling the cell's ribosomes. Following assembly, ribosomes are transported to the cell cytoplasm where they serve as the sites for protein synthesis.