

Open Peer Review on Qeios

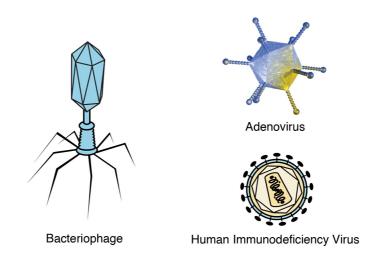
Virus

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). Virus.

Types of viruses



A virus is an infectious agent that occupies a place near the boundary between the living and the nonliving. It is a particle much smaller than a bacterial cell, consisting of a small genome of either DNA or RNA surrounded by a protein coat. Viruses enter host cells and hijack the enzymes and materials of the host cells to make more copies of themselves. Viruses cause a wide variety of diseases in plants and animals, including AIDS, measles, smallpox, and polio.