

Source: [KBhBIO101Diseases](#)

1 | Viruses

Definition 1 · **Viruses** Acellular Macromolecular Assemblies

Viruses...

- ...contain protein coat called capsid
- ...use DNA or RNA, but not both
- ...are obligate parasites that could only replicate within host

Assembled and mature viral particles => virions. They usually have three different parts

- Capsid — the protein coat Genetic material — what they are transmitting/replicating

3. Occasionally outside lipid layer