Astroviridae

National Cancer Institute

Source

*National Cancer Institute. Astroviridae, NCI Thesaurus. Code C112231.*

A family of non-enveloped, spherical-shaped, capsid-enclosed viruses. The virus is icosahedral in shape with characteristic star-like surface projections. The genome is composed of a linear, non-segmented single-strand of positive sense RNA. Astroviridae infect vertebrates and are a causative agent of gastroenteritis in humans.