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# Aphthovirus

National Cancer Institute

## Source

National Cancer Institute. *Aphthovirus*. NCI Thesaurus. Code C112229.

A genus of non-enveloped, spherical viruses with T=pseudo3 icosahedral capsid, in the family Picornaviridae. The genome is composed of a linear, single-strand of positive sense, naked RNA. Aphthoviruses are found in cloven-hooved animals and cause foot-and-mouth disease in humans.