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Human Herpesvirus 7

National Cancer Institute

Source

National Cancer Institute. *Human Herpesvirus 7*. NCI Thesaurus. Code C112315.

A species of enveloped and spherical viruses with a capsid with T=16 icosahedral symmetry and surrounded by amorphous tegument, in the Herpesviridae family and Roseolovirus genus. The genome is composed of monopartite, linear double-stranded DNA. Human herpesvirus 7 is found in humans and causes exanthema subitum in infants. Human herpesvirus 7 is transmitted via direct person-to-person contact.