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Ross River Virus

National Cancer Institute

Source

National Cancer Institute. *Ross River Virus*. NCI Thesaurus. Code C112411.

A species of enveloped, spherical viruses with a capsid with T=4 icosahedral symmetry in the Togaviridae family and Alphavirus genus. The genome is composed of monopartite, single-stranded, positive-sense RNA. Ross river viruses are found in both vertebrates and invertebrates, and cause Ross River Fever in humans. Ross river viruses are transmitted via the bite of infected mosquitoes.