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# Human Papillomavirus Type 16

National Cancer Institute

## Source

National Cancer Institute. *Human Papillomavirus Type 16*. NCI Thesaurus. Code C14338.

A virus comprised of a protein coat (capsid) surrounding a circular, double-stranded DNA organized into coding and non-coding regions, which can induce skin and mucosal epithelial lesions. Human papillomavirus-16 (HPV16) has been directly linked to cervical cancer and is significantly associated with invasiveness. Progression from low- to high-grade neoplasia is often associated with the integration of the HPV16 genome into the host chromosome.