

HER number  
77

## Identification

Name 77	Morphotype C1 (Podophage)	Other designations N4+
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## Taxonomy

Realm <i>Duplodnaviria</i>	Kingdom <i>Heunggongvirae</i>	Phylum <a href="#"><i>Uroviricota</i></a>	Class <i>Caudoviricetes</i>
Order	Family <i>Schitoviridae</i>	Genus <i>Enquatrovirus</i>	Species <i>Enquatrovirus N4</i>

## Images

Electron Micrograph

Image

HER77

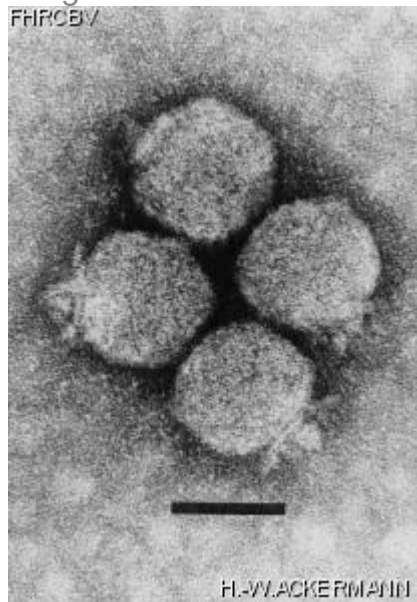


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Plaques: 0.1mm, clear, no halo. Early transcription is carried out by virion-encapsulated RNA polymerase. Extensive collection of mutants available from Dr Rothman-Denes. 12 tail fibers originating at the neck.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>												
<p><b>Propagation conditions</b></p>													
<p><i>Bacterial hosts</i></p> <p>1077</p>													
<p><i>Reference</i></p> <p>Molina, A. M., A. Pesce, and G. C. Shito. 1965. Un nuovo batteriofago attivo sul ceppo K12 di *E. coli*. I. Caratteristiche biologiche. Boll. Ist. Sieroter. Milan. 44:329-337.</p>													
<p><i>Remarks</i></p> <p>Also held at the DSMZ collection under DSM 112144.</p>													
<p><b>History</b></p>													
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<p><i>Source</i></p> <p>Sewage</p>													

*Updated at*  
2024-01-16