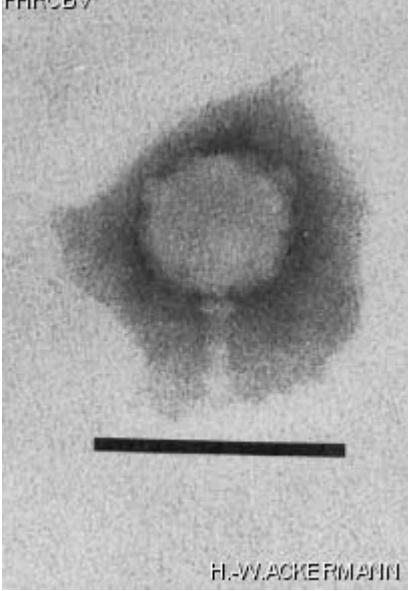


<i>HER number</i> 219			
Identification			
<i>Name</i> 219	<i>Morphotype</i> C1 (Podophage)	<i>Other designations</i>	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> 	<i>Image description</i> Magnification: 594,000X Bar: 50 nm Staining: PT		

<p><i>Characteristics</i></p> <p>Plaques: <0.1 mm, veiled. Mini T3-like phage adsorbing to IncJ plasmid coded pili and some IncC and IncD pili. Apparently the smallest podovirus in existence. Forms extremely faint plaques which are best seen on plates that have stood at room temperature after overnight incubation.</p>	<p><i>Genomic sequence</i> Deactivated</p>
<h2>Propagation conditions</h2>	
<p><i>Bacterial hosts</i> 1219</p>	
<p><i>Reference</i> Bradley, D.E., F.A. Sirgel, J.N. Coetzee, and R.W. Hedges. 1982. Phage C-2 and J: IncC and IncJ plasmid-dependant phages. <i>J. Gen. Microbiol.</i> 128:2485-2498.</p>	
<p><i>Remarks</i></p>	
<h2>History</h2>	

History

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Date

11-02-1984

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Date

Isolated by

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Date

1981

Source

Sewage

Updated at

2024-01-17