

HER number
219

Identification

<i>Name</i> 219	<i>Morphotype</i> C1 (Podophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i>

Images

Electron Micrograph

Image
FHR05V

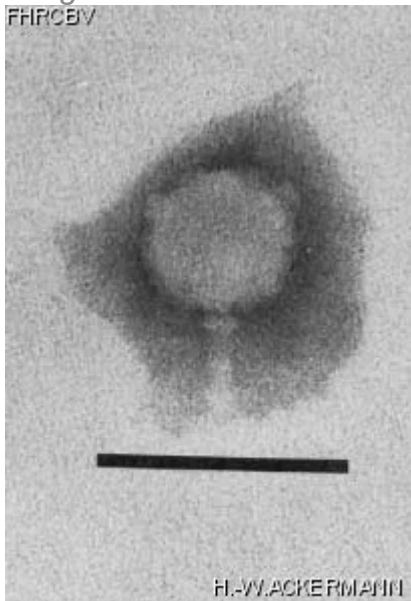


Image description

Magnification: 594,000X

Bar: 50 nm

Staining: PT

H. WACKERMANN

<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></p> <p>Deactivated</p>
<p>Propagation conditions</p>	
<p><i>Bacterial hosts</i></p> <p>1219</p>	
<p><i>Reference</i></p> <p>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. J. Gen. Microbiol. 128:2485-2498.</p>	
<p><i>Remarks</i></p>	
<p>History</p>	

History

Received from

J.N. Coetzee,
Institute for Pathology,
P.O. Box 2034,
Pretoria 0001,
South Africa.

Date

Received from

J. Schell-M. van Montagu,
Laboratorium voor Genetika,
Ledeganckstraat 35,
B-9000 Gent,
Belgium.

Date

02-11-1984

Isolated by

J.N. Coetzee,
Institute for Pathology,
P.O. Box 2034,
Pretoria 0001,
South Africa.

Date

1981

Source

Sewage

Updated at

2024-01-17