

HER number
217

Identification

<i>Name</i> 217	<i>Morphotype</i> F1	<i>Other designations</i>
--------------------	-------------------------	---------------------------

Taxonomy

<i>Realm</i> <i>Monodnaviria</i>	<i>Kingdom</i> <i>Loebvirae</i>	<i>Phylum</i> <i>Hofneiviricota</i>	<i>Class</i> <i>Faserviricetes</i>
<i>Order</i> <i>Tubulavirales</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>

Images

Electron Micrograph

Image



Image description

Magnification: 92,400X

Bar: 100 nm

Staining: UAB

<i>Characteristics</i> Plaques: <0.1 mm, veiled. Adsorbs to tips of I-complex-coded pili Serologically related to phage If1 but forms larger and clearer plaques than the latter.	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1217	
<i>Reference</i> Coetzee J.N., F.A. Sirgel, and G. Lecatsas. 1980. Properties of a filamentous phage which adsorbs to pili coded by plasmids of the Incl complex. J. Gen Microbiol. 117:547-551.	
<i>Remarks</i>	
History	
<i>History</i>	
Received from J.N. Coetzee, Institute for Pathology, P.O. Box 2034, Pretoria 0001, South Africa.	Date 07-03-1984
Isolated by J.N. Coetzee, Institute for Pathology, P.O. Box 2034, Pretoria 0001, South Africa.	Date 1979
<i>Source</i> Sewage	
<i>Updated at</i> 2024-01-17	