

HER number
195

Identification

<i>Name</i> 195	<i>Morphotype</i> B2 (Siphophage)	<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

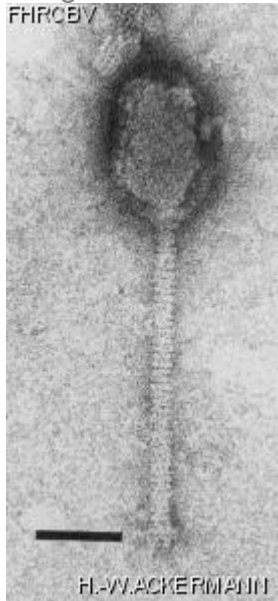


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

<p><i>Characteristics</i></p> <p>Plaques: 2-3 mm, clear.</p> <p>Very narrow host range (specific of *S. venezuelae*?).</p> <p>High thermal resistance : 80°C for 1h.</p> <p>High resistance to osmotic shock, difficult to dissociate.</p> <p>Morphological aberrations : giant and small (?) heads, particles with two tails and aberrant tail insertion.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>
<p>Propagation conditions</p>	
<p><i>Bacterial hosts</i></p> <p>1195</p>	
<p><i>Reference</i></p> <p>Jones, L.A., M.L. Hahn, and A.R. Taylor. 1974. Incomplete and aberrant particles of actinophage MSP2 from lysates of *Streptomyces venezuelae*. J. Virol. 14:493-502.</p>	
<p><i>Remarks</i></p>	
<p>History</p>	
<p><i>History</i></p>	
<p>Received from</p> <p>S.G. Bradley,</p>	<p>Date</p>
<p>Received from</p> <p>Dr. Lily A. Jones</p> <p>Department of Immunology and Microbiology,</p> <p>Wayne State University,</p> <p>Detroit, Michigan 48201,</p> <p>USA</p>	<p>Date</p> <p>16-01-1984</p>
<p>Isolated by</p> <p>S.G. Bradley</p> <p>Department of Microbiology,</p> <p>University of Minnesota,</p> <p>Minneapolis, Minnesota,</p> <p>USA</p>	<p>Date</p> <p>1956-60</p>

Source

Soil

Updated at

2024-01-16