

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>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<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. Very narrow host range (specific of <i>S. venezuelae</i>?). High thermal resistance : 80°C for 1h. High resistance to osmotic shock, difficult to dissociate. 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 <i>*Streptomyces venezuelae*</i>. J. Virol. 14:493-502.</p>	
<p><i>Remarks</i></p>	
<p>History</p>	

History

Received from

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Date

01-16-1984

Received from

S.G. Bradley, same address

Date

Isolated by

S.G. Bradley
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Date

Between 1956 and 1960

Source

Soil

Updated at

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