

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. Very narrow host range (specific of *S. venezuelae*?). 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 *Streptomyces venezuelae*. J. Virol. 14:493-502.</p>							
<p><i>Remarks</i></p>							
<p>History</p>							
<table> <tr> <td data-bbox="94 1119 1055 1302"> <p><i>History</i></p> <p>Received from S.G. Bradley,</p> </td><td data-bbox="1057 1119 1531 1302"> <p>Date</p> </td></tr> <tr> <td data-bbox="94 1304 1055 1596"> <p>Received from Dr. Lily A. Jones Department of Immunology and Microbiology, Wayne State University, Detroit, Michigan 48201, USA</p> </td><td data-bbox="1057 1304 1531 1596"> <p>Date 16-01-1984</p> </td></tr> <tr> <td data-bbox="94 1598 1055 1957"> <p>Isolated by S.G. Bradley Department of Microbiology, University of Minnesota, Minneapolis, Minnesota, USA</p> </td><td data-bbox="1057 1598 1531 1957"> <p>Date 1956-60</p> </td></tr> </table>		<p><i>History</i></p> <p>Received from S.G. Bradley,</p>	<p>Date</p>	<p>Received from Dr. Lily A. Jones Department of Immunology and Microbiology, Wayne State University, Detroit, Michigan 48201, USA</p>	<p>Date 16-01-1984</p>	<p>Isolated by S.G. Bradley Department of Microbiology, University of Minnesota, Minneapolis, Minnesota, USA</p>	<p>Date 1956-60</p>
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Source

Soil

Updated at

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