

HER number
241

Identification

<i>Name</i> 241	<i>Morphotype</i> A1 (Myophage)	<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>Justusliebigvirus</i>	<i>Species</i> <i>Justusliebigvirus phi92</i>

Images

Electron Micrograph

Image

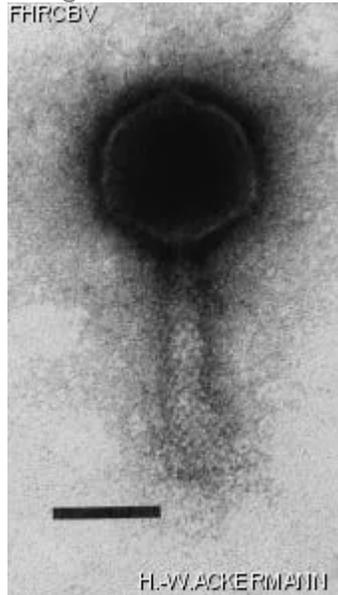


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Clear plaques smaller than 0.1 mm. Capsule-specific. Endosialidase.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>				
<p>Propagation conditions</p>					
<p><i>Bacterial hosts</i></p> <p>1240</p>					
<p><i>Reference</i></p> <p>Kwiatkowski, B., B. Boschek, H. Thiele, and S. Stirm. 1983. Substrate specificity of two bacteriophage-associated endo-N-acetylneuraminidase. J. Virol. 45: 367-374.</p> <p>Kwiatkowski, B., B. Boschek, H. Thiele, and S. Stirm. 1982. J. Virol. 43: 697-704.</p>					
<p><i>Remarks</i></p>					
<p>History</p>					
<p><i>History</i></p> <table border="0" data-bbox="107 1087 1513 1671"> <tr> <td data-bbox="107 1087 1084 1312"> <p>Received from</p> <p>Dr B. Kwiatkowski Institute of Medical Biology of Medical Academy Department of Physics and Biophysics 80-211 Gdansk, Devinki 1 Poland</p> </td> <td data-bbox="1101 1087 1513 1161"> <p>Date</p> <p>10-12-1984</p> </td> </tr> <tr> <td data-bbox="107 1396 1084 1671"> <p>Isolated by</p> <p>Dr B. Kwiatkowski? Biochemical Institute University of Giessen Giessen, Germany</p> </td> <td data-bbox="1101 1396 1513 1671"> <p>Date</p> </td> </tr> </table>		<p>Received from</p> <p>Dr B. Kwiatkowski Institute of Medical Biology of Medical Academy Department of Physics and Biophysics 80-211 Gdansk, Devinki 1 Poland</p>	<p>Date</p> <p>10-12-1984</p>	<p>Isolated by</p> <p>Dr B. Kwiatkowski? Biochemical Institute University of Giessen Giessen, Germany</p>	<p>Date</p>
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<p>Isolated by</p> <p>Dr B. Kwiatkowski? Biochemical Institute University of Giessen Giessen, Germany</p>	<p>Date</p>				
<p><i>Source</i></p> <p>Sewage</p>					
<p><i>Updated at</i></p> <p>2024-01-17</p>					