

HER number
46

Identification

<i>Name</i> 46	<i>Morphotype</i> B1 (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>Spizizenvirus</i>	<i>Species</i> <i>Spizizenvirus sv105</i>

Images

Electron Micrograph

Image

FHFC6V

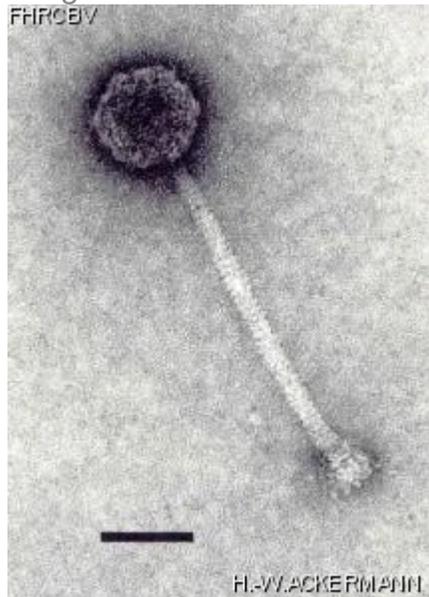


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<p><i>Characteristics</i></p> <p>Plaques: 0.5- 1mm, target-type. Temperate. Head 54nm, tail 189 x 10nm (UA) Typing phage (No. 3) for *B. subtilis*.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>								
<p>Propagation conditions</p>									
<p><i>Bacterial hosts</i></p> <p>1046</p>									
<p><i>Reference</i></p> <p>Dean, D. H., M. Arnaud, and H. O. Halvorson. 1976. Characterization of temperate *Bacillus bacteriophage* Î105. J. Virol. 4:264-270.</p>									
<p><i>Remarks</i></p>									
<p>History</p>									
<p><i>History</i></p> <table border="0"> <tr> <td data-bbox="107 1045 326 1079">Received from</td> <td data-bbox="1101 1045 1170 1079">Date</td> </tr> <tr> <td data-bbox="107 1087 529 1236">Dr Lars Rutberg, Karolinska Institutet, Bakteriologiska Institutionen, 10401 Stockholm 60, Sweden</td> <td data-bbox="1101 1087 1211 1121">4-26-70</td> </tr> <tr> <td data-bbox="107 1318 272 1352">Isolated by</td> <td data-bbox="1101 1318 1170 1352">Date</td> </tr> <tr> <td data-bbox="107 1360 672 1509">B. E. Reilly, Department of Microbiology, Scripps Clinic and research Foundation, La Jolla, CA, 92037 (fide ref. 362)</td> <td></td> </tr> </table>		Received from	Date	Dr Lars Rutberg, Karolinska Institutet, Bakteriologiska Institutionen, 10401 Stockholm 60, Sweden	4-26-70	Isolated by	Date	B. E. Reilly, Department of Microbiology, Scripps Clinic and research Foundation, La Jolla, CA, 92037 (fide ref. 362)	
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<p><i>Source</i></p>									
<p><i>Updated at</i></p> <p>2024-01-15</p>									