

*HER number*

174

## Identification

*Name*  
SP50

*Morphotype*  
A1 (Myophage)

*Other designations*

## Taxonomy

*Realm*  
*Duplodnaviria*

*Kingdom*  
*Heunggongvirae*

*Phylum*  
[Uroviricota](#)

*Class*  
*Caudoviricetes*

*Order*

*Family*

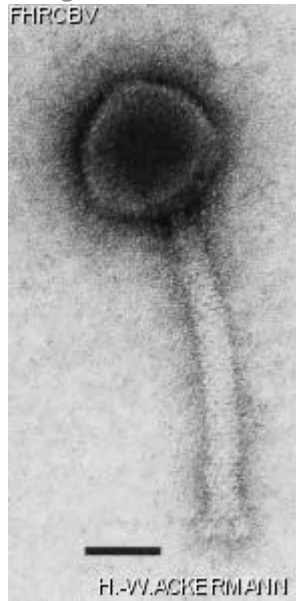
*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Plaques: 0.5 mm, clear Typing phage no. 1 of *Bacillus subtilis*</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>				
<p><b>Propagation conditions</b></p>					
<p><i>Bacterial hosts</i></p> <p>1174</p>					
<p><i>Reference</i></p> <p>Foldes, J., and T.A. Trautner. 1964. Infectious DNA from a newly isolated *Bacillus subtilis* phage. Z. Vererbungsl. 95:57-65.</p>					
<p><i>Remarks</i></p>					
<p><b>History</b></p>					
<p><i>History</i></p> <table border="0"> <thead> <tr> <th data-bbox="107 1052 334 1083"><b>Received from</b></th> <th data-bbox="1101 1052 1175 1083"><b>Date</b></th> </tr> </thead> <tbody> <tr> <td data-bbox="107 1098 776 1268">           Prof. Thomas A. Trautner,            Max-Planck-Institut für Molekulare Genetik, 1            Berlin 33, Ihnestr. 63-73,            German Federal Republic         </td> <td data-bbox="1101 1098 1273 1129">           06-04-1983         </td> </tr> </tbody> </table>		<b>Received from</b>	<b>Date</b>	Prof. Thomas A. Trautner, Max-Planck-Institut für Molekulare Genetik, 1 Berlin 33, Ihnestr. 63-73, German Federal Republic	06-04-1983
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<p><i>Source</i></p>					
<p><i>Updated at</i></p> <p>2024-01-16</p>					