

*HER number*  
149

## Identification

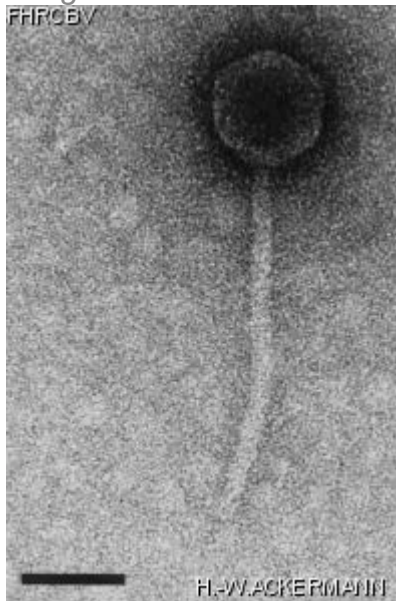
<i>Name</i> 149	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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## Taxonomy

<i>Realm</i> Duplodnaviria	<i>Kingdom</i> Heunggongvirae	<i>Phylum</i> <a href="#">Uroviricota</a>	<i>Class</i> Caudoviricetes
<i>Order</i>	<i>Family</i> Trautnerviridae	<i>Genus</i> Rivavirus	<i>Species</i> Rivavirus SPP1

## Images

*Electron Micrograph*  
*Image*



*Image description*  
Magnification: 297,000X  
Bar: 50 nm  
Staining: UAB

*Characteristics*

Plaques: 1.0mm, clear, halo of 0.5-1.0 mm.  
Tping phage (No. 4) of \*B. subtilis\*.

*Genomic sequence*  
Activated

Propagation conditions	
<i>Bacterial hosts</i> 1149	
<i>Reference</i> Riva, S. M. Polsinelli, and A. Falaschi. 1968. A new phage for *Bacillus subtilis* with infectious DNA having separable strands. J. Mol. Biol. 35: 347-356.	
<i>Remarks</i>	
History	
<i>History</i>	
<b>Received from</b> American Type Culture Collection, 12301 Parklawn Drive, Rockville, Maryland, 20852, USA.	<b>Date</b>
<b>Received from</b> S. Riva	<b>Date</b>
<i>Source</i>	
<i>Updated at</i> 2024-01-16	