

*HER number*  
39

## Identification

<i>Name</i> 39	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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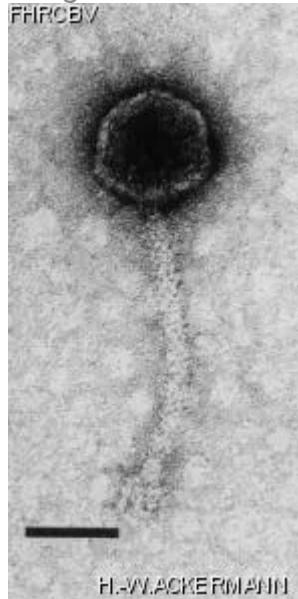
## Taxonomy

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

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i>  Plaques: 0.5- 1mm, clear. Vi antigen specific. Typing phage of *S. typhi*; ancestral virus from which all adapted phages of the international typing set are derived.	<i>Genomic sequence</i> Deactivated
<b>Propagation conditions</b>	
<i>Bacterial hosts</i> 1038	
<i>Reference</i> Desranleau, J.-M. 1947. Typing of *Bact. typhosum* and *Bact. paratyphosum* B by means of a bacteriophage. Can. J. Public Health. 33:343-351.	
<i>Remarks</i>	
<b>History</b>	
<i>History</i>	
<b>Isolated by</b> J. A. Craigie and C. H. Yen	<b>Date</b>
<b>Received from</b> Dr med. V. Lenk, Institut für Hygiene und Medizinische Mikrobiologie der Freien Universität, Berlin, Föhrer Str. 14, 1000 Berlin 65, W. Germany.	<b>Date</b> 1959
<i>Source</i>	
<i>Updated at</i> 2024-01-15	