

HER number
54

Identification

<i>Name</i> 54	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i> Group IV, 149, ATCC14100-B3	
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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>Species</i>

Images

Electron Micrograph

Image

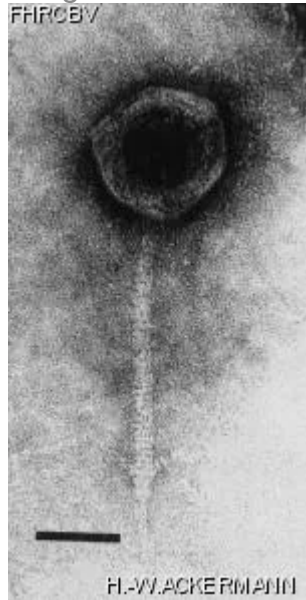


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Plaques: 0.5- 1mm, more or less clear. Typing phage No. 4 of set of Mukerjee *et al*. Typing phage No. 4 of set of Lee and Furniss. T5-like.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>				
<p>Propagation conditions</p>					
<p><i>Bacterial hosts</i></p> <p>1051</p>					
<p><i>Reference</i></p> <p>Chatterjee, S. N., J. Das, D. Barua. 1965. Electron microscopy of cholera phages. India J. Med. Res. 53:934-937.</p>					
<p><i>Remarks</i></p> <p>Not available from the Félix d'Hérelle reference center for bacterial viruses, please contact ATCC for the distribution of this phage.</p>					
<p>History</p>					
<p><i>History</i></p> <table> <tr> <td data-bbox="89 1035 1055 1186">Received from ATCC</td><td data-bbox="1055 1035 1534 1186">Date 11-1979</td></tr> <tr> <td data-bbox="89 1186 1055 1608">Received from S. Mukerjee, Indian Institute for biochemistry and experimental medecine, Calcutta; WHO, International Reference Center for *Vibrio* Phage Typing, Calcutta, India.</td><td data-bbox="1055 1186 1534 1608">Date</td></tr> </table>		Received from ATCC	Date 11-1979	Received from S. Mukerjee, Indian Institute for biochemistry and experimental medecine, Calcutta; WHO, International Reference Center for *Vibrio* Phage Typing, Calcutta, India.	Date
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<p><i>Source</i></p>					
<p><i>Updated at</i></p> <p>2024-01-15</p>					