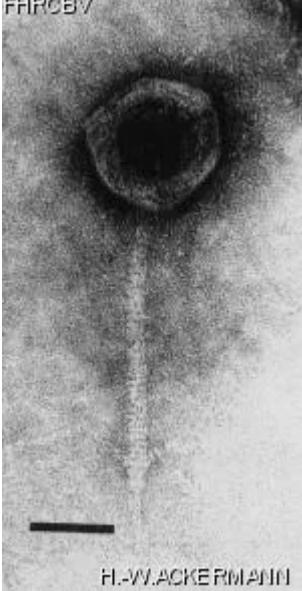


<i>HER number</i> 54			
Identification			
<i>Name</i> 54	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i> Group IV, 149, ATCC14100-B3	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> 	<i>Image description</i> 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> Deactivated</p>
<h2>Propagation conditions</h2>	
<p><i>Bacterial hosts</i> 1051</p>	
<p><i>Reference</i> 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>	
<h2>History</h2>	
<p><i>History</i></p> <p>Received from ATCC</p>	<p>Date 11-1979</p>
<p>Received from S. Mukerjee, Indian Institute for biochemistry and experimental medecine, Calcutta; WHO, International Reference Center for *Vibrio* Phage Typing, Calcutta, India.</p>	<p>Date</p>
<p><i>Source</i></p>	
<p><i>Updated at</i> 2024-01-15</p>	