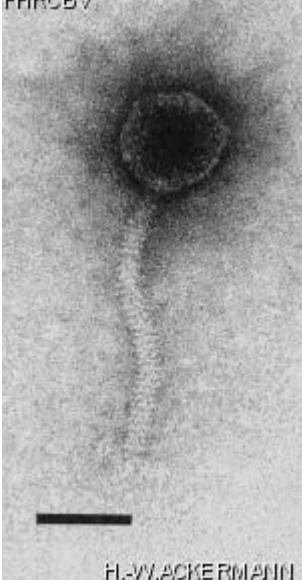


<i>HER number</i> 103			
Identification			
<i>Name</i> 103	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> FHRCBV	 H.-W. ACKERMANN	<i>Image description</i> Magnification: 297,000X Bar: 50 nm Staining: UAB	

<p><i>Characteristics</i></p> <p>Plaques: 0.5- 1mm, clear, overgrown by motile bacteria ? TYG = Tryptose-Yeast-Glucose. Read plates after 48h.</p>	<p><i>Genomic sequence</i> Deactivated</p>
<h2>Propagation conditions</h2>	
<p><i>Bacterial hosts</i> 1103</p>	
<p><i>Reference</i> Liew, K. W. and A. M. Alvarez. 1981. Biological and morphological characterization of *<i>Xanthomonas campestris</i>* bacteriophages. <i>Phytopathology</i> 71: 269-273.</p>	
<p><i>Remarks</i> Propagation procedure is available upon request.</p>	
<h2>History</h2>	
<p><i>History</i></p> <p>Received from A. M. Alvarez, Department of plant Pathology, University of Hawaii, 3190 Maile Way, Rm. 305, Honolulu, Hawaii, 96822, USA.</p>	<p>Date 05-26-1982</p>
<p>Isolated by K.W. Liew and A.M. Alvarez</p>	<p>Date Before 1981</p>
<p><i>Source</i> Soil, cabbage farm, Honolulu, Hawaii</p>	
<p><i>Updated at</i> 2024-01-16</p>	