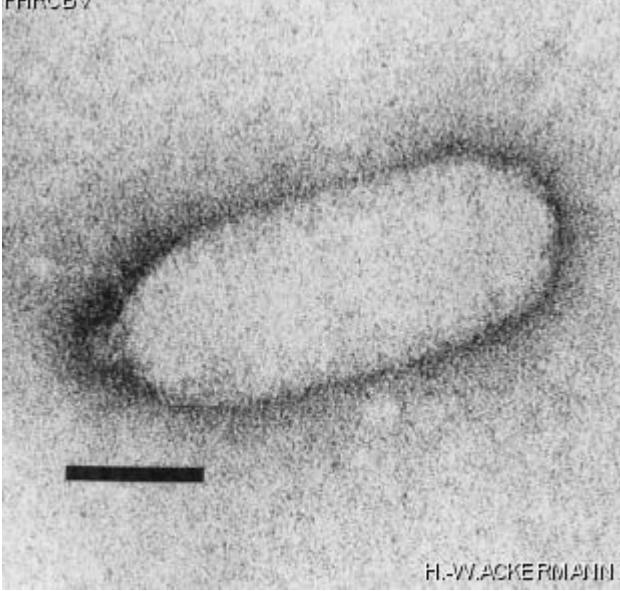


<i>HER number</i> 172			
Identification			
<i>Name</i> 172	<i>Morphotype</i> C3 (Podophage)	<i>Other designations</i>	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> 	<i>Image description</i> Magnification: 297,000X Bar: 50 nm Staining: UA		

<p><i>Characteristics</i></p> <p>Plaques: 0.1 mm, clear. Virulent. No DNA homology with 1/M61-25, C2, 7-11, 13/a, Esc-7-11 G+C=37%</p>	<p><i>Genomic sequence</i> Deactivated</p>
<h2>Propagation conditions</h2>	
<p><i>Bacterial hosts</i> 1172</p>	
<p><i>Reference</i> Kozloff, L.M., V. Chapman, and S. Delong. 1981. Defective packaging of unusual DNA in a virulent *Erwinia* phage, Erh1. <i>Progr. Clin. Biol. Res.</i> 64:253-269.</p>	
<p><i>Remarks</i> Held in the ATCC collection Destroys the ice nucleating activity of its host before lysis Many phage particles appear defective and infectious centers can be formed by complementation and multiple infection.</p>	
<h2>History</h2>	
<p><i>History</i></p> <p>Received from Lloyd M. Kozloff, Dean, Graduate division, University of California, S-140, San Francisco, CA 94143, USA</p>	<p>Date 03-11-1983</p>
<p>Isolated by L.M. Kozloff, Denver, CO, USA</p>	<p>Date</p>
<p><i>Source</i> Grass clippings</p>	
<p><i>Updated at</i> 2024-01-16</p>	