

*HER number*  
161

## Identification

<i>Name</i> 161	<i>Morphotype</i> C1 (Podophage)	<i>Other designations</i>
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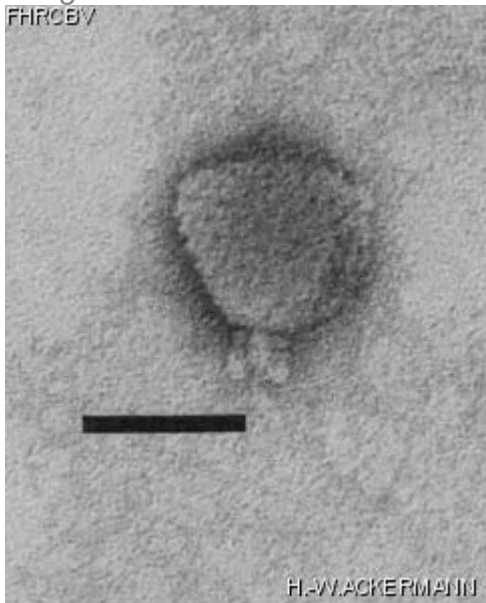
## Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i> <i>Lederbergvirus</i>	<i>Species</i> <i>Lederbergvirus P22</i>

## Images

*Electron Micrograph*

*Image*  
FHR05V



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Propagate by *S. typhimurium* LT2 *S. choleraesuis* subsp. *choleraesuis* serotype *typhimurium* Plaques: 1.0 mm, target-type</p> <p>General transducing phage Maintenance: popagation on TPB and TPA medium, preservation on TPB medium</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>				
<b>Propagation conditions</b>					
<p><i>Bacterial hosts</i></p> <p>1023</p>					
<p><i>Reference</i></p> <p>Zinder ND, Lederberg J. 1952. J. Bacteriol. 64:679. Poteete, A.R. In The Bacteriophages, vol. 2 pp. 647-682. R. Calendar, ed., Plenum Press, New-York, 1988</p>					
<p><i>Remarks</i></p>					
<b>History</b>					
<p><i>History</i></p> <table><tr><td><b>Received from</b> Dr. Tetsuo Iino, Tokio University</td><td><b>Date</b></td></tr><tr><td><b>Received from</b> Dr T.S. Dhillon, Department of Botany, University of Hong-Kong, Hong-Kong</td><td><b>Date</b> 12-01-83</td></tr></table>		<b>Received from</b> Dr. Tetsuo Iino, Tokio University	<b>Date</b>	<b>Received from</b> Dr T.S. Dhillon, Department of Botany, University of Hong-Kong, Hong-Kong	<b>Date</b> 12-01-83
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<b>Received from</b> Dr T.S. Dhillon, Department of Botany, University of Hong-Kong, Hong-Kong	<b>Date</b> 12-01-83				
<p><i>Source</i></p> <p>Joshua Lederberg</p>					
<p><i>Updated at</i></p> <p>2024-01-16</p>					