

*HER number*  
161

## Identification

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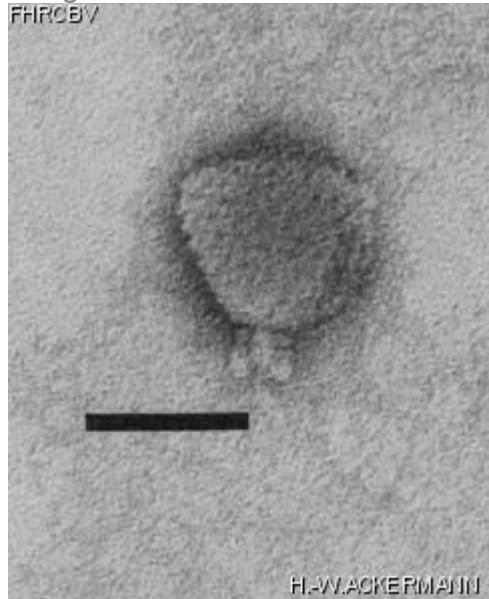
## Taxonomy

<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <a href="#"><i>Uroviricota</i></a>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i> <i>Lederbergvirus</i>	<i>Species</i> <i>Lederbergvirus P22</i>

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Propagate by <i>Salmonella</i> Typhimurium LT2 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> Activated</p>
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## Propagation conditions

<p><i>Bacterial hosts</i> 1023</p>
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<p><i>Reference</i> 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>
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<p><i>Remarks</i></p>
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## History

<p><i>History</i></p> <p><b>Received from</b> Dr T.S. Dhillon, Department of Botany, University of Hong-Kong, Hong-Kong</p>	<p><b>Date</b> 02-01-1983</p>
<p><b>Received from</b> Dr. Tetsuo Iino, Tokio University</p>	<p><b>Date</b></p>
<p><b>Received from</b> Joshua Lederberg</p>	<p><b>Date</b></p>

*Source*

*Updated at*  
2024-01-16