

*HER number*

103

## Identification

*Name*

HXX

*Morphotype*

B1 (Siphophage)

*Other designations*

## Taxonomy

*Realm*

Duplodnaviria

*Kingdom*

Heunggongvirae

*Phylum*

[Uroviricota](#)

*Class*

Caudoviricetes

*Order*

*Family*

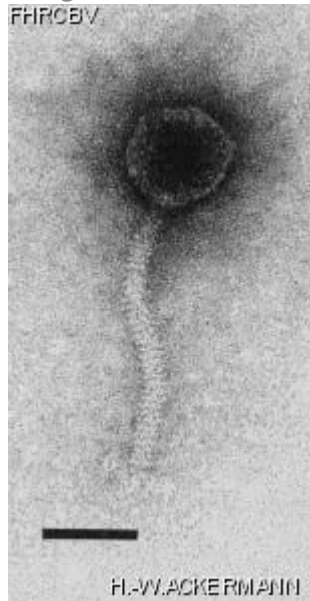
*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*



*Image description*

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></p> <p>Deactivated</p>
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## Propagation conditions

<p><i>Bacterial hosts</i></p> <p>1103</p>
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<p><i>Reference</i></p> <p>Liew, K. W. and A. M. Alvarez. 1981. Biological and morphological characterization of *Xanthomonas campestris* bacteriophages. Phytopathology 71: 269-273.</p>
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<p><i>Remarks</i></p> <p>Propagation procedure is available upon request.</p>
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## History

<i>History</i>	
<b>Received from</b>	<b>Date</b>
A. M. Alvarez, Department of plant Pathology, University of Hawaii, 3190 Maile Way, Rm. 305, Honolulu, Hawaii, 96822, USA.	05-26-1982
<b>Isolated by</b>	<b>Date</b>
K.W. Liew and A.M. Alvarez	Before 1981

<p><i>Source</i></p> <p>Soil, cabbage farm, Honolulu, Hawaii</p>
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<p><i>Updated at</i></p> <p>2024-01-16</p>
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