

*HER number*

183

## Identification

*Name*

H1

*Morphotype*

A1 (Myophage)

*Other designations*

## Taxonomy

*Realm*

Duplodnaviria

*Kingdom*

Heunggongvirae

*Phylum*

[Uroviricota](#)

*Class*

Caudoviricetes

*Order*

*Family*

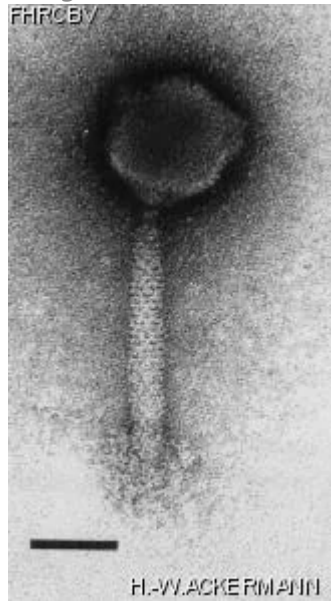
*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<p><i>Characteristics</i></p> <p>Plaques: 0.5 mm, veiled. DNA contains hydroxymethyluracil.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>
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## Propagation conditions

<p><i>Bacterial hosts</i></p> <p>1183</p>
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<p><i>Reference</i></p> <p>Arwert, F., and G. Venema. 1974. Transfection of <i>Bacillus subtilis</i> with bacteriophage H1 DNA: fate of transfecting DNA and transfection enhancement in <i>B. subtilis</i> uur+ and uur- strains. <i>Mol. Gen. Genet.</i> 128:55-72.</p>
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<p><i>Remarks</i></p>
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## History

<i>History</i>	
<p><b>Received from</b></p> <p>S. Bron, Vakgroep Genetica, R.U. Groningen, Biologisch Centrum, Kerklaan 30, 9751 NN Haren, Netherlands</p>	<p><b>Date</b></p> <p>06-13-1983</p>
<p><b>Isolated by</b></p> <p>Dr. F. Arwert Haren, Netherlands</p>	<p><b>Date</b></p>

<p><i>Source</i></p>
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*Updated at*  
2024-01-16