

HER number
272

Identification

<i>Name</i> 272	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i>
--------------------	------------------------------------	---------------------------

Taxonomy

<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>

Images

Electron Micrograph
Image

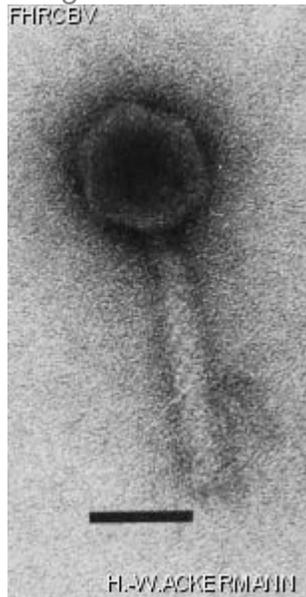


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<p><i>Characteristics</i></p> <p>Clear plaques of 0.5-1 mm. Diagnostic phage, Hafnia-specific. Propagates at 30°C.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>								
<p>Propagation conditions</p>									
<p><i>Bacterial hosts</i></p> <p>1272</p>									
<p><i>Reference</i></p> <p>Guinée, P.A.M., and J.J. Valkenburg. 1968. Diagnostic value of a Hafnia-specific bacteriophage. J. Bacteriol. 96:564.</p>									
<p><i>Remarks</i></p>									
<p>History</p>									
<p><i>History</i></p> <table border="0"> <tr> <td data-bbox="107 1010 326 1041">Received from</td> <td data-bbox="1101 1010 1170 1041">Date</td> </tr> <tr> <td data-bbox="107 1050 837 1236"> Dr P.A.M. Guinée Rijksinstituut voor Volksgezondheid en Milieuhygiene Antonie van Leeuwenhoeklaan Postbus 1, 3720 ba Bilthoven The Netherlands </td> <td data-bbox="1101 1050 1263 1081"> 12-01-1986 </td> </tr> <tr> <td data-bbox="107 1318 272 1350">Isolated by</td> <td data-bbox="1101 1318 1170 1350">Date</td> </tr> <tr> <td data-bbox="107 1358 602 1390"> P.A.M. Guinée and J.J. Valkenburg </td> <td data-bbox="1101 1358 1170 1390"> 1967 </td> </tr> </table>		Received from	Date	Dr P.A.M. Guinée Rijksinstituut voor Volksgezondheid en Milieuhygiene Antonie van Leeuwenhoeklaan Postbus 1, 3720 ba Bilthoven The Netherlands	12-01-1986	Isolated by	Date	P.A.M. Guinée and J.J. Valkenburg	1967
Received from	Date								
Dr P.A.M. Guinée Rijksinstituut voor Volksgezondheid en Milieuhygiene Antonie van Leeuwenhoeklaan Postbus 1, 3720 ba Bilthoven The Netherlands	12-01-1986								
Isolated by	Date								
P.A.M. Guinée and J.J. Valkenburg	1967								
<p><i>Source</i></p> <p>Surface water, Utrecht, The Netherlands</p>									
<p><i>Updated at</i></p> <p>2024-01-17</p>									