

HER number
107

Identification

<i>Name</i> 107	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i> 43
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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>Species</i>

Images

Electron Micrograph

Image

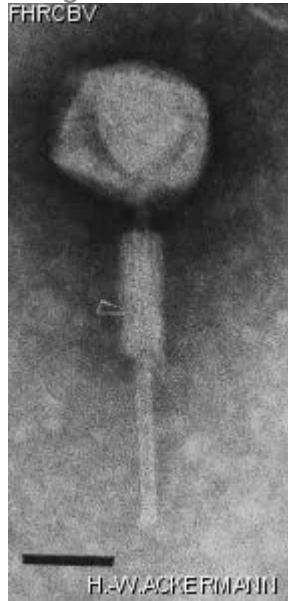


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PTA

<p><i>Characteristics</i></p> <p>Plaques: 0.2mm, veiled.</p> <p>Typing phage.</p> <p>Serological group 9</p> <p>HER 1041 is lysogen for this phage.</p> <p>Strain available?</p> <p>Very labile, in one month at 4oC, the titer drop off 4 logs.</p> <p>Inactivation during storage at -80oC for 10 years.</p> <p>Survives in N2.</p> <p>Does not resist to lyophilisation.</p> <p>Said to require Ca++ (0.001M) and Mg++ (0.01M): not confirmed.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>
<p>Propagation conditions</p>	
<p><i>Bacterial hosts</i></p> <p>1107</p>	
<p><i>Reference</i></p> <p>Popoff, M. and J.-F. Vieu.1970. Bactériophages et lysotypie d'*Aeromonas salmonicida*. Compt. Rend. 270:2219-2222.</p>	
<p><i>Remarks</i></p>	
<p>History</p>	

History

Isolated by

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Date

01-06-1983

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Date

12-22-1982

Source

A. salmonicida 108-69 (HER 1041) spontaneous production in coculture.

Updated at

2024-01-16