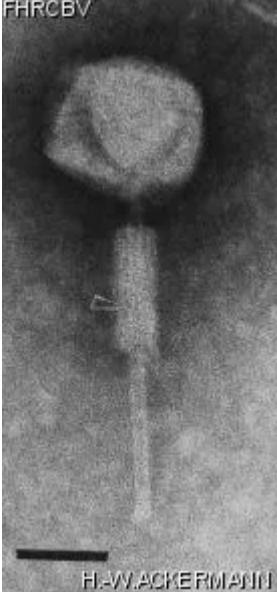


<i>HER number</i> 107			
Identification			
<i>Name</i> 107	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i> 43	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> FHRCBV 	<i>Image description</i> 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 4°C, the titer drop off 4 logs.</p> <p>Inactivation during storage at -80°C 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>
---	---

Propagation conditions

Bacterial hosts

1107

Reference

Popoff, M. and J.-F. Vieu. 1970. Bactériophages et lysotypie d?**Aeromonas salmonicida**. Compt. Rend. 270:2219-2222.

Remarks

History

History

Received from

Dr Michel Popoff,
Institut Pasteur,
Service des entérobactéries,
25 rue du Docteur Roux,
75724 Paris Cedex 15,
France

Date

12-22-1982

Isolated by

M. Martin and H.-W. Ackermann,
Departement de Microbiology,
Faculte de Medecine,
Universite Laval,
Québec, Québec, Canada
G1K 7P4.

Date

01-06-1983

Source

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

Updated at

2024-01-16