

HER number
209

Identification

<i>Name</i> 209	<i>Morphotype</i> A2 (Myophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> Straboviridae	<i>Genus</i> Cinqassovirus	<i>Species</i> Cinqassovirus aeh1

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Plaques: 0.1 mm, clear. T-even phage tail, slightly longer head (as Vibrio phage nt-1). Multiple morphological aberrations : giant phages, biprolate heads, mottled heads, isometric and intermediate heads, multi-tailed particles.	<i>Genomic sequence</i> Activated
Propagation conditions	
<i>Bacterial hosts</i> 1209	
<i>Reference</i> Chow, M.S., and M.A. Rouf. 1983. Isolation and partial characterization of two *Aeromonas hydrophila* bacteriophages. Appl. Environ. Microbiol. 45:1670-1676.	
<i>Remarks</i>	
History	
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Isolated by M.S. Chow and M.A. Rouf Oshkosh, Wisconsin	Date 05-1979
Received from Dr. M.A. Rouf Department of Biology and Microbiology, University of Wisconsin Oshkosh, Wisconsin 54901, USA	Date 26-05-1984
<i>Source</i> Final sewage effluent, Oshkosh waste water plant	
<i>Updated at</i> 2024-01-16	