

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>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i> <i>Pantevenviraes</i>	<i>Family</i> <i>Straboviridae</i>	<i>Genus</i> <i>Cinqassovirus</i>	<i>Species</i> <i>Cinqassovirus aeh1</i>

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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<i>Source</i> Final sewage effluent, Oshkosh waste water plant					
<i>Updated at</i> 2024-01-16					