

HER number 209

Identification

Name 209	Morphotype A2 (Myophage)	Other designations	

Taxonomy

Realm	Kingdom	Phylum	Class
Duplodnaviria	Heunggongvirae	<u>Uroviricota</u>	Caudoviricetes
Order	Family	Genus	Species
Pantevenvirales	Straboviridae	Cinqassovirus	Cinqassovirus aeh1

Images

Electron Micrograph

Image FHRCEV



Image description

Magnification: 297,000X

Bar: 50 nm Staining: UA

Characteristics

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.

Genomic sequence Activated

05-26-1984

05-1979

Propagation conditions

Bacterial hosts

1209

Reference

Chow, M.S., and M.A. Rouf. 1983. Isolation and partial characterization of two *Aeromonas hydrophila* bacteriophages. Appl. Environ. Microbiol. 45:1670-1676.

Remarks

History

History

Received from **Date**

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Isolated by **Date**

M.S. Chow and M.A. Rouf

Oshkosh, Wisconsin

Source

Final sewage effluent, Oshkosh waste water plant

Updated at

2024-01-16