Phage HER 209

HER number
209

Identification

Name	*Morphotype*	*Other designations*	
209	A2 (Myophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*
Pantevenvirales	*Straboviridae*	*Cinqassovirus*	*Cinqassovirus aeh1*

Images

Electron Micrograph Image

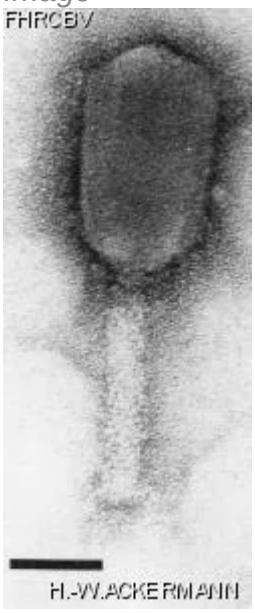

Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

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

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
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Date
05-26-1984

Isolated by
M.S. Chow and M.A. Rouf
Oshkosh, Wisconsin

Date
05-1979

Source
Final sewage effluent, Oshkosh waste water plant

Updated at
2024-01-16