

HER number

209

Identification

Name

Aeh1

Morphotype

A2 (Myophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Pantevenviraales

Family

Straboviridae

Genus

Cinqassovirus

Species

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

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

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Received from

Dr. M.A. Rouf
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Oshkosh, Wisconsin 54901,
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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
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