

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

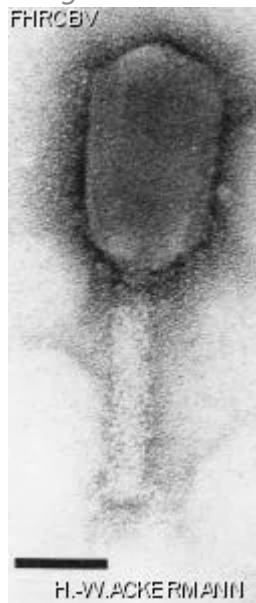


Image description

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

History

Received from

Dr. M.A. Rouf
Department of Biology and Microbiology,
University of Wisconsin
Oshkosh, Wisconsin 54901,
USA

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