

HER number
242

Identification

Name
Av-1

Morphotype
C1 (Podophage)

Order

Family
?1

Species
Dybvigvirus Av1

Other designations

Taxonomy

Class

Realm

Kingdom

Images

Electron Micrograph

Image

FFHCEV

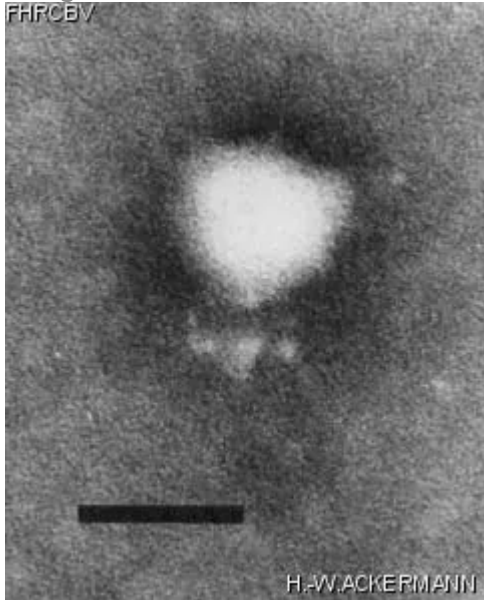


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PT

Characteristics

Clear plaques of 0.5 mm.
Closely related to phages Av-2, Av-3, 1281, and CT1.
Virion density of 1.453g/cc.
dsDNA, 18.5kb, G+C=48.4%.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

[1242](#)

Reference

Delisle, A.L., R.K. Nauman, and G.E. Minah. 1978. Isolation of a bacteriophage for *Actinomyces viscosus*. Infect. Immun. 20:303-306.

Remarks

Also held in the ATCC collection (ATCC 43145-B1).

History

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Received from

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Date

19-02-1993

Isolated by

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Date

1977

Updated at

2024-01-17