

HER number

86

Identification

Name

1A

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

FHRCEV

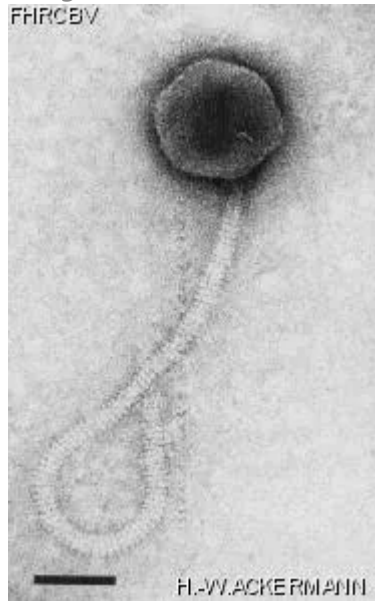


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Characteristics

Plaques: 0.5mm, clear.
Collar present or not.
Morphologically identical with phage 2A (2070).
Part of typing set.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1086

Reference

Yousten, A. A., H. de Barjac, J. Hedrick, V. Cosmao Dumanoir, and P. Myers. 1980. Comparison between bacteriophage typing and serotyping for the differentiation of *Bacillus sphaericus* strains. Ann. Microbiol. 131B: 297-308.

Remarks

Propagation at 32°C.
Set of phage measure taked in ME are included in the original form.

History

History

Received from

Dr A. Yousten,
Biology Department,
Virginia Polytechnic Institute and State University,
Blacksburg, Va 24061,
USA.

Date

28-04-1982

Isolated by

Dr J. Hedrick,
Biology Department (now Food Science),
Blackburg, VA,
USA.

Date

1978

Source

Soil, Blackburg, VA, USA.

Updated at

2024-01-16