

HER number

103

Identification

Name

HXX

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

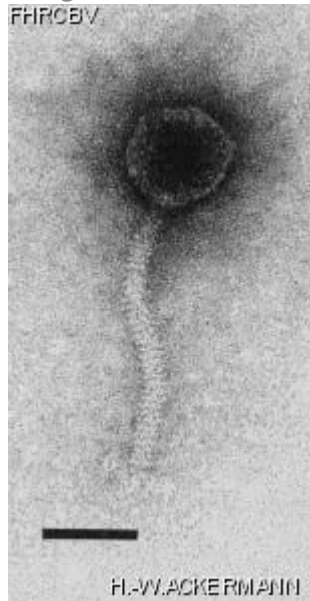


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Characteristics

Plaques: 0.5- 1mm, clear, overgrown by motile bacteria ?
TYG = Tryptose-Yeast-Glucose.
Read plates after 48h.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1103

Reference

Liew, K. W. and A. M. Alvarez. 1981. Biological and morphological characterization of *Xanthomonas campestris* bacteriophages. *Phytopathology* 71: 269-273.

Remarks

Propagation procedure is available upon request.

History

History

Received from

A. M. Alvarez,
Department of plant Pathology,
University of Hawaii,
3190 Maile Way, Rm. 305,
Honolulu, Hawaii, 96822,
USA.

Date

05-26-1982

Isolated by

K.W. Liew and A.M. Alvarez

Date

Before 1981

Source

Soil, cabbage farm, Honolulu, Hawaii

Updated at

2024-01-16