Phage HER 103

HER number
103

Identification

Name	*Morphotype*	*Other designations*	
HXX	B1 (Siphophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image

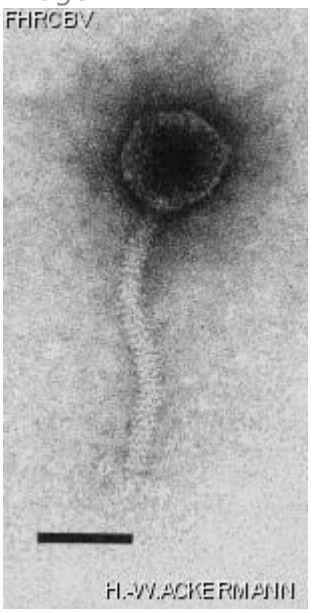


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

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