

HER number

280

Identification

Name

Vf33

Morphotype

F2

Other designations

Taxonomy

Realm

Monodnaviria

Kingdom

Loebvirae

Phylum

[Hofneiviricota](#)

Class

Faserviricetes

Order

Tubulavirales

Family

Inoviridae

Genus

Villovirus

Species

Villovirus Vf33

Images

Electron Micrograph

Image

FHRCEV

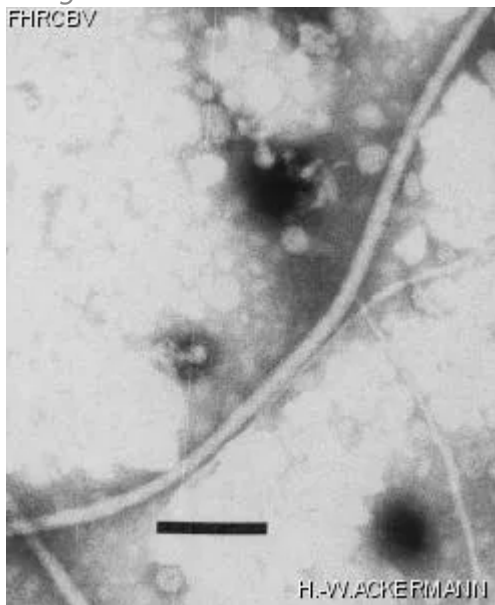


Image description

Magnification: 148,500X

Bar: 100 nm

Staining: PT

Characteristics

Turbid plaques of 0.5 mm.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1280

Reference

Taniguchi, H., K. Sato, M. Ogawa, T. Udou, and Y. Mizuguchi. 1984. Isolation and characterization of a filamentous phage, Vf33, specific for *Vibrio parahaemolyticus*. Microbiol. Immuno. 28:327-337.

Remarks

Plaques extremely turbid and difficult to see; spot test.
Phage also produced by strain VP12.
Other indicators : VP3 and VP37.

History

History

Received from

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Japan

Date

01-06-1987

Isolated by

H. Taniguchi

Date

10-1981

Source

Overnight culture of *V. parahaemolyticus* VP33 (supernatant).

Updated at

2024-01-19