

HER number
280

Identification

<i>Name</i> 280	<i>Morphotype</i> F2	<i>Other designations</i>
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Taxonomy

<i>Realm</i> <i>Monodnaviria</i>	<i>Kingdom</i> <i>Loebvirae</i>	<i>Phylum</i> <i>Hofneiviricota</i>	<i>Class</i> <i>Faserviricetes</i>
<i>Order</i> <i>Tubulavirales</i>	<i>Family</i> <i>Inoviridae</i>	<i>Genus</i> <i>Villovirus</i>	<i>Species</i> <i>Villovirus Vf33</i>

Images

Electron Micrograph

Image

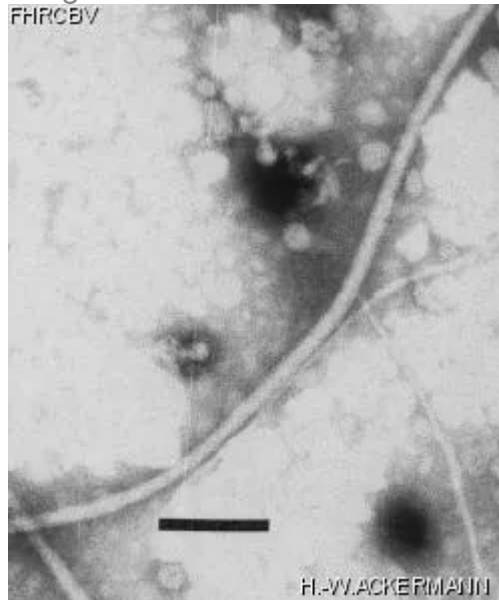


Image description

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