

HER number
319

Identification

<i>Name</i> 319	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i> Junavirus	<i>Species</i> Junavirus PL1

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics
Clear plaques of 0.5 mm.

Genomic sequence
Activated

Propagation conditions

Bacterial hosts

1319

Reference

Watanabe, K., S. Takesue, K. Jin-Nai, T. Yoshikawa. 1970. Bacteriophage active against the lactic acid beverage-producing bacterium *Lactobacillus casei*. Appl. Microbio. 20: 409-415

Remarks

History

History

Received from

Dr Kenji Watanabe
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Fukuoka University
8-19-1 Nanakuma, Jonan-ku
Fukuoka 814-01, Japan

Date

02-05-1988

Isolated by

K. Jin-nai
Kitakyushu Yakult Co., Japan

Date

1967

Source

Abnormal fermentation culture of lactic acid beverage

Updated at

2024-01-19