

HER number

319

Identification

Name

PL1

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Junavirus

Species

Junavirus PL1

Images

Electron Micrograph

Image

FHRCBV



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques of 0.5 mm.	<i>Genomic sequence</i> Activated
Propagation conditions	
<i>Bacterial hosts</i> 1319	
<i>Reference</i> 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	
<i>Remarks</i>	
History	
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Received from Dr Kenji Watanabe Faculty of Pharmacy Fukuoka University 8-19-1 Nanakuma, Jonan-ku Fukuoka 814-01, Japan	Date 05-02-1988
Isolated by K. Jin-nai Kitakyushu Yakult Co., Japan	Date 1967
<i>Source</i> Abnormal fermentation culture of lactic acid beverage	
<i>Updated at</i> 2024-01-19	