

HER number

789

Identification

Name
JVSB2

Morphotype

Other designations
vB_KM5a1-JVSB2

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[Uroviricota](#)

Class
Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image description

Characteristics

Genomic sequence
Activated

Propagation conditions

Bacterial hosts

1756

Reference

Gittrich MR, Sanderson CM, Wainaina JM, Noel CM, Leopold JE, Babusci E, Selbes SC, Farinas OR, Caine J, Davis li J, Mutalik VK, Hyman P, Sullivan MB. Isolation and characterization of 24 phages infecting the plant growth-promoting rhizobacterium *Klebsiella* sp. M5a1. PLoS One. 2025 Feb 21;20(2):e0313947. doi: 10.1371/journal.pone.0313947.

Remarks

Ca. *Mavericviridae*, *Ashvirinae*

History

History

Isolated by

Date

12-2022

Joshua Davis II

Ohio State University

Received from

Date

14-11-2024

Matthew B. Sullivan

Ohio State University

Source

Soil (Ashland, Ohio)

Updated at