Phage HER 789

HER number
789

Identification

Name	*Morphotype*	*Other designations*	
JVSB2		vB_KM5a1-JVSB2	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*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 Ii J, Mutalik VK, Hyman P, Sullivan MB. Isolation and characterization of 24 phages infecting the plant growth-promoting rhizobacterium Klebsiella sp. M5al. PLoS One. 2025 Feb 21;20(2):e0313947. doi: 10.1371/journal.pone.0313947.

Remarks

Ca. *Mavericviridae*, *Ashvirinae*

History

History

Isolated by

Joshua Davis II

Ohio State University

Date

12-2022

Received from

Matthew B. Sullivan
Ohio State University

Date

14-11-2024

Source

Soil (Ashland, Ohio)

Updated at