

HER number
637

Identification

Name 637	Morphotype C1 (Podophage)	Other designations	
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Taxonomy

Realm	Kingdom	Phylum	Class
Order	Family Autographiviridae	Genus	Species

Images

Electron Micrograph	Image description
Characteristics	Genomic sequence Activated

Propagation conditions

Bacterial hosts
1633

Reference
Cazares D, Cazares A, Figueroa W, Guarneros G, Edwards RA, Vinuesa P. 2021. A Novel Group of Promiscuous Podophages Infecting Diverse Gammaproteobacteria from River Communities Exhibits Dynamic Intergenous Host Adaptation. mSystems 6.

Remarks
Also infects Yersinia sp. PAF_XS2_2 (HER1634) and Pseudomonas sp. mFC_SR91 (HER1635).

History

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Isolated by

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Date

2016-05

Received from

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Date

2021-02-17

Source

River and sewage water samples in Mexico

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2024-01-24