Phage HER 638

HER number
638

Identification

Name	*Morphotype*	*Other designations*	
Atoyac 23	C1 (Podophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	Autographiviridae		

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 Intergenus Host Adaptation. mSystems 6.

Remarks

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

History

History

Isolated by

Daniel Cazares
Center for Genomic Sciences,
UNAM, Av. Universidad, Cuernavaca,
Morelos 62210,
Mexico

Date

2016-05

Received from

Daniel Cazares
Center for Genomic Sciences,
UNAM, Av. Universidad, Cuernavaca,
Morelos 62210,
Mexico

Date

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Source

River and sewage water samples in Mexico

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