

*HER number*

638

## Identification

*Name*

Atoyac 23

*Morphotype*

C1 (Podophage)

*Other designations*

## 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

*History*

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**Date**

2016-05

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**Date**

2021-02-17

*Source*

River and sewage water samples in Mexico

*Updated at*

2024-01-24