Phage HER 314

HER number
314

Identification

Name	*Morphotype*	*Other designations*	
PBP1	B1 (Siphophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image

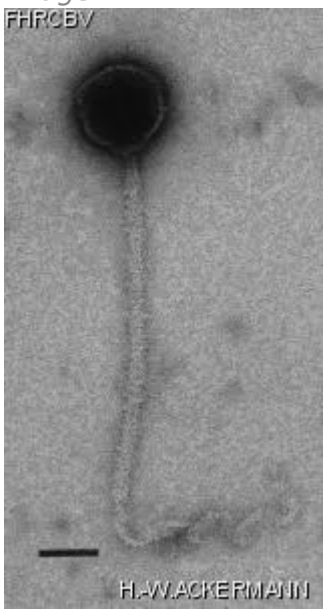


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics

Plaques: 0.1 - 0.5 mm, clear.
Large phage with single long wavy tail fiber.
Adsorbs to flagella, specific for motile bacteria.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1314

Reference

Lovett, P.S. 1972. PBP1: a flagella specific bacteriophage mediating transduction in *Bacillus pumilus*. Virology. 47:743-752.

Remarks

History

History

Received from

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Source

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