Phage HER 149

HER number
149

Identification

Name	*Morphotype*	*Other designations*	
SPP1	B1 (Siphophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*
	Trautnerviridae	*Rivavirus*	*Rivavirus SPP1*

Images

Electron Micrograph Image

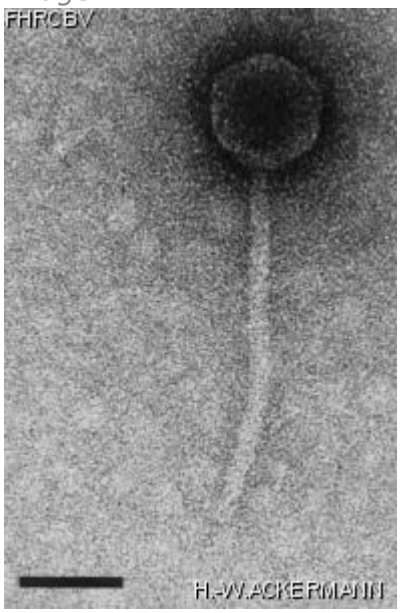


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Characteristics

Plaques: 1.0mm, clear, halo of 0.5-1.0 mm. Tping phage (No. 4) of *B. subtilis*.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1149

Reference

Riva, S. M. Polsinelli, and A. Falaschi. 1968. A new phage for *Bacillus subtilis* with infectious DNA having separable strands. J. Mol. Biol. 35: 347-356.

Remarks

History

History

Received from

American Type Culture Collection,
12301 Parklawn Drive,
Rockville, Maryland, 20852,
USA.

Date

Received from

S. Riva

Date

Source

Updated at

2024-01-16