Phage HER 86

HER number
86

Identification

Name	*Morphotype*	*Other designations*	
1A	B1 (Siphophage)		

Taxonomy

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

Images

Electron Micrograph Image

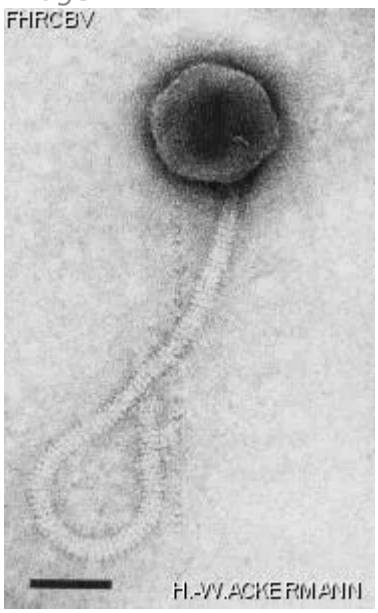


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Characteristics

Plaques: 0.5mm, clear.
Collar present or not.
Morphogically identical with phage 2A (2070).
Part of typing set.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1086

Reference

Yousten, A. A., H. de Barjac, J. Hedrick, V. Cosmao Dumanoir, and P. Myers. 1980. Comparison between bacteriophage typing and serotyping for the differentiation of *Bacillus sphaericus* strains. Ann. Nicrobiol. 131B: 297-308.

Remarks

Propagation at 32°C.
Set of phage measure taked in ME are included in the original form.

History

History

Received from

Dr A. Yousten,
Biology Department,
Virginia Polytechnic Institute and State University,
Blacksburg, Va 24061,
USA.

Date

28-04-1982

Isolated by

Dr J. Hedrick,
Biology Department (now Food Science),
Blackburg, VA,
USA.

Date

1978

Source Soil, Blackburg, VA, USA.
Updated at 2024-01-16