

HER number

86

Identification

Name 86	Morphotype B1 (Siphophage)	Other designations	

Taxonomy

Realm	Kingdom	Phylum	Class
Duplodnaviria	Heunggongvirae	<u>Uroviricota</u>	Caudoviricetes
Order	Family	Genus	Species

Images

Electron Micrograph

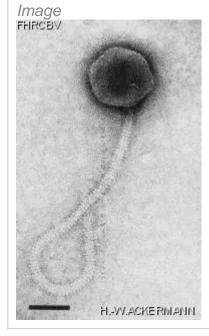


Image description

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,

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USA.

Date

28-04-1982

Isolated by **Date** Dr J. Hedrick,

Biology Department (now Food Science),

Blackburg, VA,

USA.

1978

Source

Soil, Blackburg, VA, USA.

Updated at

2024-01-16