

HER number
377

Identification

Name 377	Morphotype B3 (Siphophage)	Other designations
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Taxonomy

Realm	Kingdom	Phylum	Class
Order	Family ?1	Genus Shapirovirus	Species Shapirovirus cbk

Images

Electron Micrograph

Image

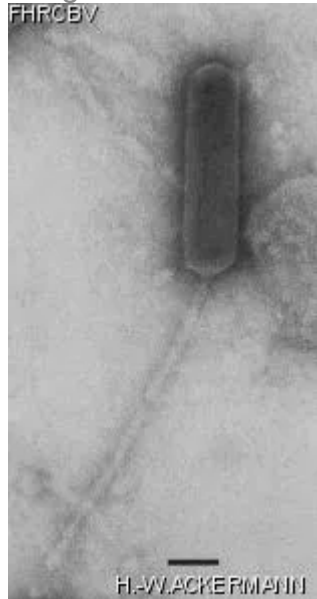


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics
Clear plaques of 0.25 mm.

Genomic sequence
Activated

Propagation conditions

Bacterial hosts

1376

Reference

Agabian-Keshishian, N. and L. Shapiro. 1970. Stalked bacteria: properties of deoxyribonucleic acid bacteriophage ϕ CbK. J. Virol. 5: 795-800.

Remarks

Very large phage.
Specific for swarmer cells.
Morphologically investigated in detail.

History

History

Received from

Dr Dickson Alley
Dept. of Developmental Biology
Beckman Center, Stanford School of Medicine
Stanford University
Stanford, California 94305-5427, USA

Date

06-08-1990

Isolated by

N. Agabian-Keshishian and L. Shapiro
Dept. of Molecular Biology
Division of Biological Sciences
Bronx, NY 10461, USA

Date

Prior to 1970

Source

Updated at

2024-01-22