

HER number

377

Identification

Name

φCbK

Morphotype

B3 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Shapirovirus

Species

Shapirovirus cbk

Images

Electron Micrograph

Image

FHRCEV

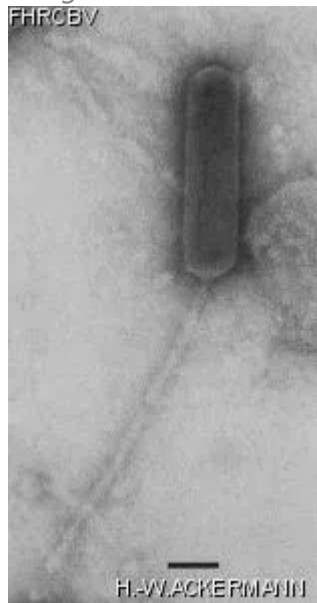


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques of 0.25 mm.	<i>Genomic sequence</i> Activated
Propagation conditions	
<i>Bacterial hosts</i> 1376	
<i>Reference</i> Agabian-Keshishian, N. and L. Shapiro. 1970. Stalked bacteria: properties of deoxyribonucleic acid bacteriophage ϕ CbK. J. Virol. 5: 795-800.	
<i>Remarks</i> Very large phage. Specific for swarmer cells. Morphologically investigated in detail.	
History	
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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
<i>Source</i>	
<i>Updated at</i> 2024-01-22	