

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

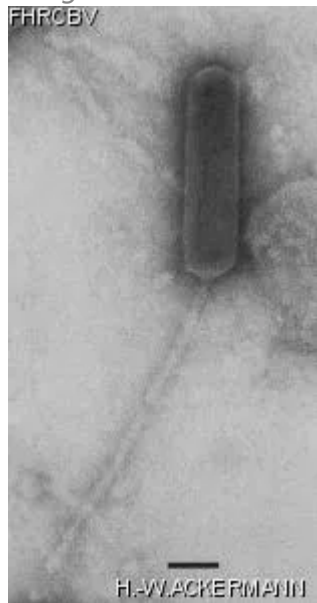


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Clear plaques of 0.25 mm.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>				
<p>Propagation conditions</p>					
<p><i>Bacterial hosts</i></p> <p>1376</p>					
<p><i>Reference</i></p> <p>Agabian-Keshishian, N. and L. Shapiro. 1970. Stalked bacteria: properties of deoxyribonucleic acid bacteriophage ϕCbK. J. Virol. 5: 795-800.</p>					
<p><i>Remarks</i></p> <p>Very large phage. Specific for swarmer cells. Morphologically investigated in detail.</p>					
<p>History</p>					
<p><i>History</i></p> <table border="0" data-bbox="105 982 1515 1554"> <tr> <td data-bbox="105 982 1079 1249"> <p>Received from</p> <p>Dr Dickson Alley Dept. of Developmental Biology Beckman Center, Stanford School of Medicine Stanford University Stanford, California 94305-5427, USA</p> </td> <td data-bbox="1096 982 1515 1066"> <p>Date</p> <p>06-08-1990</p> </td> </tr> <tr> <td data-bbox="105 1333 1079 1554"> <p>Isolated by</p> <p>N. Agabian-Keshishian and L. Shapiro Dept. of Molecular Biology Division of Biological Sciences Bronx, NY 10461, USA</p> </td> <td data-bbox="1096 1333 1515 1417"> <p>Date</p> <p>Prior to 1970</p> </td> </tr> </table>		<p>Received from</p> <p>Dr Dickson Alley Dept. of Developmental Biology Beckman Center, Stanford School of Medicine Stanford University Stanford, California 94305-5427, USA</p>	<p>Date</p> <p>06-08-1990</p>	<p>Isolated by</p> <p>N. Agabian-Keshishian and L. Shapiro Dept. of Molecular Biology Division of Biological Sciences Bronx, NY 10461, USA</p>	<p>Date</p> <p>Prior to 1970</p>
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<p><i>Source</i></p>					
<p><i>Updated at</i></p> <p>2024-01-22</p>					