

HER number

445

Identification

Name

TC4

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Species

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<i>Characteristics</i> Plaques: 1 mm, clear.	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1445	
<i>Reference</i> Dela Cruz, D. Comparative virulence and host range of phages of enterobacteria and related organisms. Thesis, University of Santo Tomas.	
<i>Remarks</i> Very common morphotype. Resembles *Salmonella* phage Jersey, but has a shorter tail. Included into the collection because no similar enterobacterial phage is present.	
History	
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Isolated by Donna dela Cruz	Date 08-2002
Received from Donna dela Cruz University of Santo Tomas Roque Thesis Laboratory Graduate School, Espana, Manila, 1008 Philippines	Date 13-02-2003
<i>Source</i> Soil, Cagayan Valley, Tuguegarao, capital of Cagayan Province, Philippines.	
<i>Updated at</i> 2024-01-22	