

HER number

295

Identification

Name

B277

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Species

Images

Electron Micrograph

Image

FHFCBV

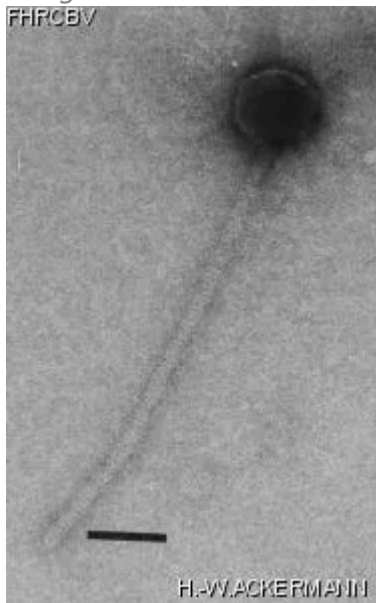


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques of 0.1 mm.	<i>Genomic sequence</i> Deactivated
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Propagation conditions

Bacterial hosts

1295

Reference

Yu, M.-X., S.-M. Na, and H. Hsu. 1979. Characterization of *Corynebacterium crenatum* phages and isolation and determination of their nucleic acids. Acta Microbiol. Sin. 19:297-301.

Remarks

Tail extremely fragile, especially in uranyl acetate.
Preparations contain numerous preheads.
B277 is a re-isolate of the original B275, which is lost.

History

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Received from

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Date

01-06-1987

Received from

Yu Maoxiao
Institute of Microbiology
Academia Sinica
Beijing, China

Date

05-1987

Isolated by

Yu Maoxiao

Date

1968

Source

Abnormal fermentation, North China

Updated at

2024-01-19