

HER number

164

Identification

Name

MJ-4

Morphotype

B3 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

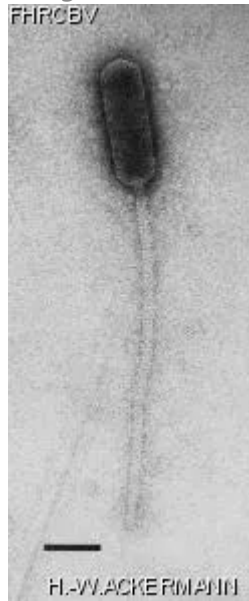


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Characteristics

Plaques : 0.5-1 mm, clear.
Specific for *Bacillus megaterium*.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1163

Reference

van Elsas, J.D., M.M. Linhares, and E.G.C. Penido. 1982. Properties of a new *Bacillus megaterium* bacteriophage with elongated head. Rev. Microbiol. (São Paulo) 13:131-134.

Remarks

History

History

Received from

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Date

04-13-1983

Isolated by

J.D. van Elsas
Rio de Janeiro,
Brazil.

Date

1978

Source

soil

Updated at

2024-01-16