

HER number

45

Identification

Name
Jersey

Morphotype
B1 (Siphophage)

Other designations

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[Uroviricota](#)

Class
Caudoviricetes

Order

Family
Sarkviridae

Genus
Jerseyvirus

Species
Jerseyvirus jersey

Images

Electron Micrograph

Image

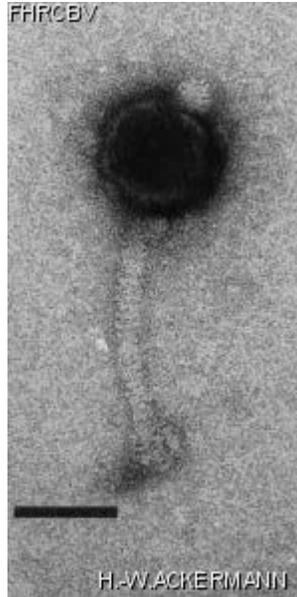


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics

Plaques: 1mm, tiny yellow resistant colonies, halo of 1mm.

Do not propagate in Eagle-Earle medium or titrate on sea-blue agar.

Propagate on "Type 1" rather than "Jersey".

Abnormal tails.

Part of Felix and Callow's typing set for *S. paratyphi* B (Refs. 464 & 465).

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1045

Reference

Felix, A., and B. R. Callow. 1943. Typing of paratyphoid B bacilli by means of VI bacteriophage. Brit. Med. J. pp. 127-130

Remarks

History

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Received from

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Source

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