

HER number

39

Identification

Name
Vill

Morphotype
B1 (Siphophage)

Other designations

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[*Uroviricota*](#)

Class
Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

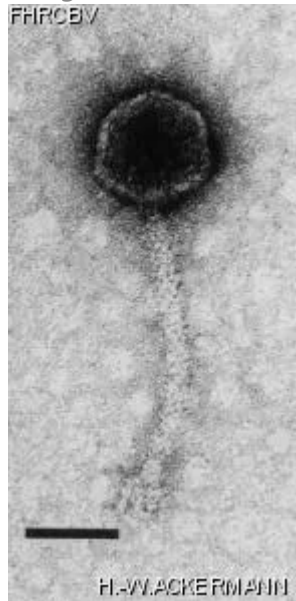


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics

Plaques: 0.5- 1mm, clear.
Vi antigen specific.
Typing phage of *S. typhi*; ancestral virus from which all adapted phages of the international typing set are derived.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1038

Reference

Desranleau, J.-M. 1947. Typing of *Bact. typhosum* and *Bact. paratyphosum* B by means of a bacteriophage. Can. J. Public Health. 33:343-351.

Remarks

History

History

Isolated by

J. A. Craigie and C. H. Yen

Date

Received from

Dr med. V. Lenk,
Institut für Hygiene und Medizinische Mikrobiologie der
Frein Universität,
Berlin, Föhrer Str. 14,
1000 Berlin 65, W. Germany.

Date

1959

Source

Updated at

2024-01-15