

HER number

48

Identification

Name
Twort

Morphotype
A1 (Myophage)

Other designations
DSM 17442

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[Uroviricota](#)

Class
Caudoviricetes

Order

Family
Herelleviridae

Genus
Twortvirus

Species
Twortvirus twort

Images

Electron Micrograph

Image

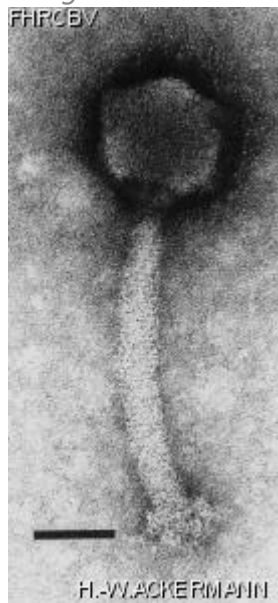


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics

Plaques: 0.5mm, clear.
Virulent.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1048

Reference

Vieu, J.-F., O. Croissant, and C. Dauguet. 1963. Sur la morphologie du bacteriophage Twort au microscope électronique. Compt. Rend. 257:553-555.

Remarks

According to P. Nicolle, the phage was given by F. W. Twort to E. Wollman "before the founding of the bacteriophage Department" (Founded in 1940 by E. Wollman) (E. Michaud, Musée Pasteur). Story confirmed personally in June 01 by E. L. Wollman, son of Wollman.

History

History

Received from

Dr Lydia Lapchine,
Université Paul-Sabatier,
U. E. R. de Sciences Médicales,
U. E. R. Médecine,
Rangueil, Bactériologie-virologie,
37 Allées Jules-Guesde,
31500 Toulouse, France.

Date

1- 1974

Received from

Dr R. Fouace,
Institut Pasteur,
Unité de bactériologie Médicale,
25 rue du Docteur Roux,
75724 Paris, Cédex 15, France.

Date

2- 1962-1963

Received from

Who received it from : P. Nicolle
Who received it from : F. W. Twort

Date

3-

Isolated by

F. W. Twort ? In London ?

Date

4- 1915?

Source

Contaminated bacterial culture ?

Updated at

2024-01-15