

HER number
48

Identification

<i>Name</i> 48	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i> DSM 17442
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> <i>Herelleviridae</i>	<i>Genus</i> <i>Twortvirus</i>	<i>Species</i> <i>Twortvirus twort</i>

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

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U. E. R. de Sciences Médicales,
U. E. R. Médecine,
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Date

1- 1974

Received from

Dr R. Fouace,
Institut Pasteur,
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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