Phage HER 48

HER number
48

Identification

Name	*Morphotype*	*Other designations*	
Twort	A1 (Myophage)	DSM 17442	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*
	Herelleviridae	*Twortvirus*	*Twortvirus twort*

Images

Electron Micrograph Image

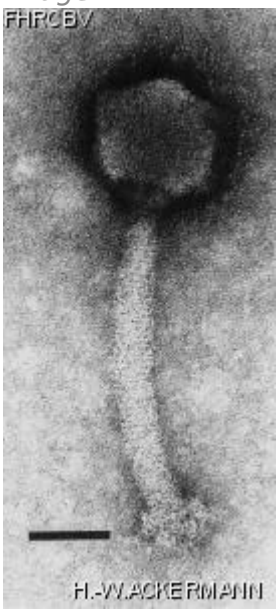


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

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	**Date**
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.	1- 1974
Received from	**Date**
Dr R. Fouace, Institut Pasteur, Unité de bactériologie Médicale, 25 rue du Docteur Roux, 75724 Paris, Cédex 15, France.	2- 1962-1963
Received from	**Date**
Who received it from : P. Nicolle Who received it from : F. W. Twort	3-
Isolated by	**Date**
F. W. Twort ? In London ?	4- 1915?

Source

Contaminated bacterial culture ?

Updated at

2024-01-15