Phage HER 337

HER number
337

Identification

Name	*Morphotype*	*Other designations*	
O103	C1 (Podophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Order	*Family*	*Genus*	*Species*
	?1		

Images

Electron Micrograph Image

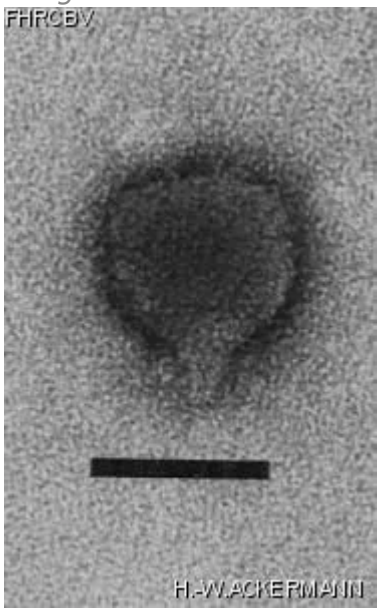

Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics	*Genomic sequence*
Clear plaques of 0.5-1.0 mm. Treatment of rabbit colibacillose caused by *E.coli* O103. Specific for *E.coli* O303. Resembles coliphage N4.	Deactivated

Propagation conditions

Bacterial hosts

1337

Reference

Reynaud, A., L. Cloastre, J. Bernard, H. Laveran, H.W. Ackermann, D. Licois, B. Joly. 1992. Characteristics and diffusion in the rabbit of a phage for *Escherichia coli* 0103. Attempts to use this phage for therapy. Vet. Microbiol. 30: 203-212.

Remarks

History

History

Received from	**Date**
Dr A. Reynaud Laboratoire Departemental des Services Veterinaires du Puy-de-Dome B.P. 42, 63370 Lempdes, France	09-1988

Isolated by	**Date**
Laurent Cloastre Laboratoire Departemental des Services Veterinaires B.P. 42, 63370 Lempdes, France	20-04-1988

Source

Air of rabbit breeding area, commercial rabbit farm, Clermont-Ferrand, France

Updated at

2024-01-19