Phage HER 95

HER number
95

Identification

Name	*Morphotype*	*Other designations*	
χ	B1 (Siphophage)	chi, VIII-13, ϕχ	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*
	Casjensviridae	*Chivirus*	*Chivirus chi*

Images

Electron Micrograph Image

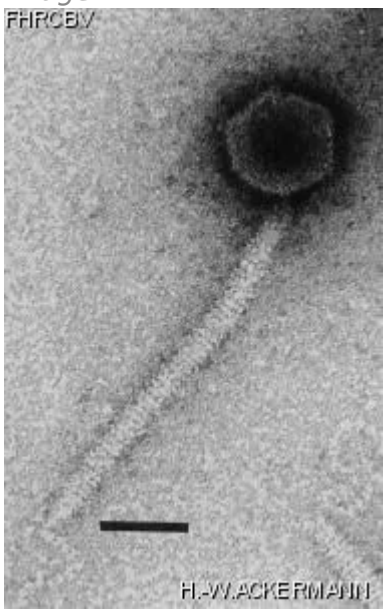


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Characteristics

Plaques: 0.5mm, more or less veiled.
Grimont: Géloses Difco 12g/l + Oxoid NB.
Try several host colonies.
Adsorb to flagella, specific to motile bacteria.
If necessary, mobilize the host strain before propagation.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1095

Reference

Meynell, E. W. 1961. A phage fc, which attacks motile bacteria. J. Gen. Microbiol. 25:253-290.

Remarks

History

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Received from	**Date**
Dr Francine Grimont, Institut Pasteur, Centre National de Référence des *Salmonella* et des *Shigella*, Unité des entérobactéries, 25 rue du Docteur Roux, 75724 Paris Cedex 15, France	4-06-1982
Unknown	**Date**
Helsinki, Institut Pasteur, Centre National de Référence des *Salmonella* et des *Shigella*, Unité des entérobactéries, 25 rue du Docteur Roux, 75724 Paris Cedex 15, France	
Received from	**Date**
Dr. E. W. Meynell, Department of bacteriology, London school of hygiene and tropical medecine, Keppel Street, London, W. C. I., England	15-08-1972
Isolated by	**Date**
V. Sertic and N. A. Boulgakov	1935 ?

Source

Updated at

2024-01-16