Phage HER 93

HER number
93

Identification

Name	*Morphotype*	*Other designations*	
P1kc	A1 (Myophage)	ATCC25404-B1	

Taxonomy

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

Images

Electron Micrograph Image

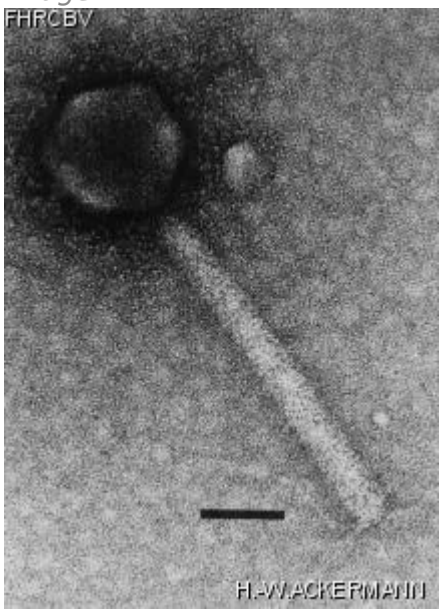


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Characteristics

Plaques: 0.1mm, clear.
Transducing phage.
Very small plaques on *E. coli*.
Lysis (CL) of *E. coli* K12 C600 and its derivatives
Lysis (CL) of *Shigella dysenteriae* and *Shigella sonnei* HER1020, 1031, 1043

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1275
1093

Reference

Mise, K. 1971. Isolation and characterization of a new generalized transducing bacteriophage different from P1 in *Escherichia coli*. J Virol 7:168-75.

Remarks

Also held at ATCC, ATCC# 25404-B1

History

History

Received from

Dr. G. Drapeau,
Département de microbiologie,
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Date

29-03-1982

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Date

Received from

P. Frédéricq,
Institut provincial de la Santé Publique,
Liège, Belgium.

Date

1965-1975

Source

From lysogenic *E. coli*.

Updated at

2024-01-16