

HER number

93

Identification

Name
P1kc

Morphotype
A1 (Myophage)

Other designations
ATCC25404-B1

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[Uroviricota](#)

Class
Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

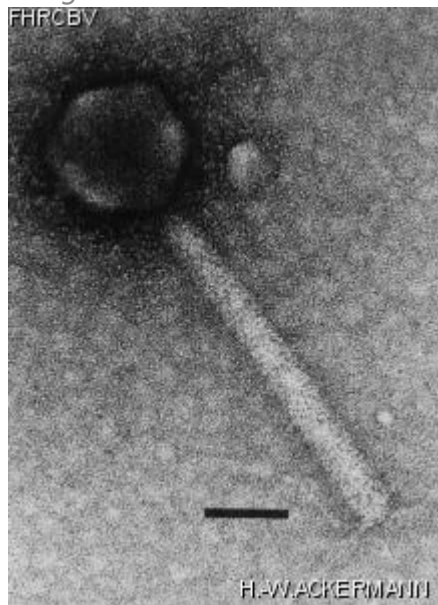


Image description

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

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

Received from

Dr. A. Sasarman,
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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