

HER number  
374

## Identification

Name 374	Morphotype C1 (Podophage)	Other designations ?K30
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## Taxonomy

Realm	Kingdom	Phylum	Class
Order	Family Autographiviridae	Genus Przondovirus	Species Przondovirus K30

## Images

Electron Micrograph  
Image

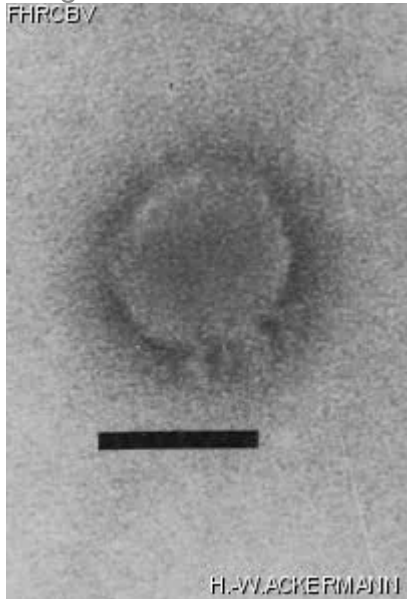


Image description

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

Characteristics  
Plaques of 2 mm. Target-like. Halo.

Genomic sequence  
Activated

## Propagation conditions

*Bacterial hosts*

1374

*Reference*

Whitfield, C., M. Lam. 1986. FEMS Microbiol. Lett. 37: 351-355.

*Remarks*

Specific for \*E. coli\* expressing K30 capsular polysaccharide.

## History

*History*

**Received from**

Dr C. Whitfield  
Dept. of Microbiology  
University of Guelph  
Guelph, Ontario, Canada  
N1G 2W1

**Date**

14-12-1990

**Isolated by**

Dr C. Whitfield  
Davis, CA

**Date**

1984

*Source*

Sewage

*Updated at*

2024-01-22