

*HER number*  
444

## Identification

<i>Name</i> 444	<i>Morphotype</i> C1 (Podophage)	<i>Other designations</i>
--------------------	-------------------------------------	---------------------------

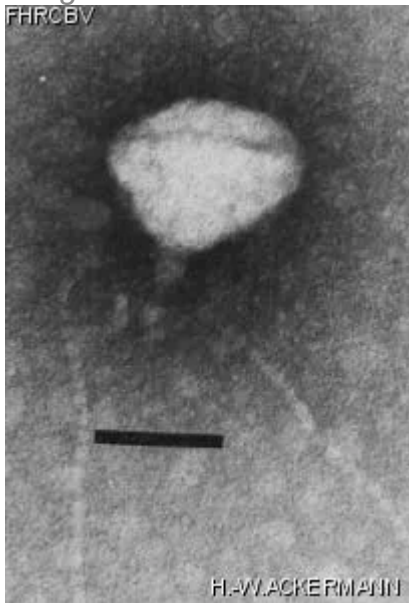
## Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i>

## Images

*Electron Micrograph*

*Image*  
FHRCBV



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PT

*Characteristics*  
Plaques: 0.5 mm, clear.

*Genomic sequence*  
Deactivated

## Propagation conditions

### *Bacterial hosts*

1444

### *Reference*

Dela Cruz, D. Comparative virulence and host range of phages of enterobacteria and related organisms. Thesis, University of Santo Tomas.

### *Remarks*

Long flexible, beaded tail fibers.  
Use nutrient agar and incubate at 22°C for phage titration (reduction of levan production).

## History

### *History*

#### **Isolated by**

Donna dela Cruz

#### **Date**

07-2002

#### **Received from**

Donna dela Cruz  
University of Santo Tomas  
Roque Thesis Laboratory  
Graduate School, Espana, Manila, 1008 Philippines

#### **Date**

13-02-2003

### *Source*

Water, Pasig river, Manila, Philippines.

### *Updated at*

2024-01-22