

HER number  
54

## Identification

Name  
IV

Morphotype  
B1 (Siphophage)

Order

Family  
?1

Genus

Species

Other designations  
Group IV, 149, ATCC14100-B3

## Taxonomy

Class

Realm

Kingdom

## Images

Electron Micrograph  
Image

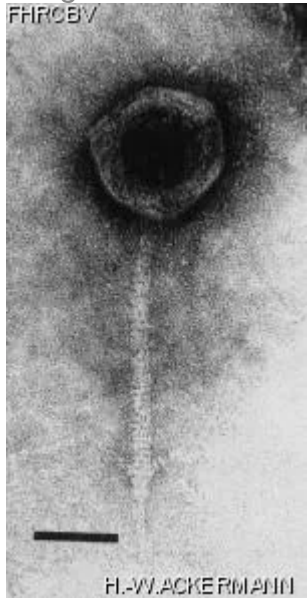


Image description  
Magnification: 297,000X  
Bar: 50 nm  
Staining: UA

Characteristics  
Plaques: 0.5- 1mm, more or less clear.  
Typing phage No. 4 of set of Mukerjee \*et al\*.  
Typing phage No. 4 of set of Lee and Furniss.  
T5-like.

Genomic sequence  
Deactivated

## Propagation conditions

### *Bacterial hosts*

[1051](#)

### *Reference*

Chatterjee, S. N., J. Das, D. Barua. 1965. Electron microscopy of cholera phages. India J. Med. Res. 53:934-937.

### *Remarks*

Not available from the Félix dâ€™Hérelle reference center for bacterial viruses, please contact ATCC for the distribution of this phage.

## History

### *History*

#### **Received from**

S. Mukerjee,  
Indian Institute for biochemistry and experimental  
medecine,  
Calcutta;  
WHO, International Reference Center for \*Vibrio\* Phage  
Typing, Calcutta, India.

#### **Date**

#### **Received from**

ATCC

#### **Date**

11-1979

### *Updated at*

2024-01-15