

Numéro HER

419

## Identification

Nom  
 $\phi 8$

Morphotype  
 E2

Autres désignations  
 phi8, phi-8

## Taxonomie

Domaine

Règne

Embranchement

Classe

Ordre

Famille  
 Cystoviridae

Genre  
 Cystovirus

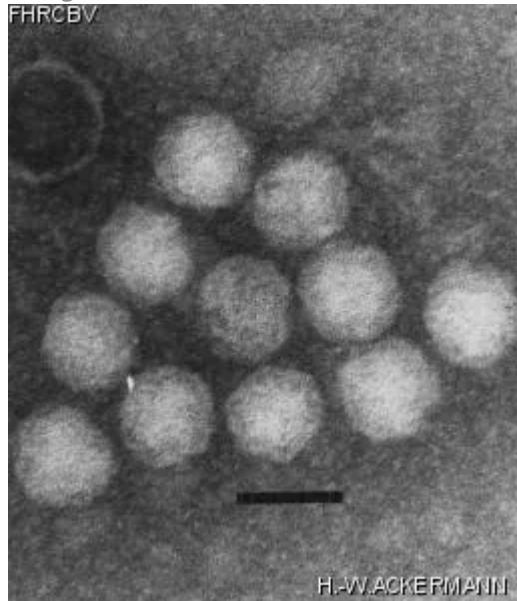
Espèce  
 Cystovirus phi8

## Images

Photo en microscopie électronique

Image

FHRCBV



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: PT

Caractéristique

Plaques: 1 mm, clear.

Séquence génomique

Activé

## Conditions de propagation

### *Hôtes bactériens*

1419

### *Référence*

Mindich, L. and coll. 1999. Isolation of additional bacteriophages with genomes of segmented double-stranded RNA. J. Bacteriol. 181: 4505-4508.

### *Remarque*

Lipid enveloppe, double-stranded DNA.

Inactivated by chloroform or detergents.

Grows poorly.

Loss of 2 log in 1 month at 4°C.

Kills host without propagation at high M.O.I.

Forms plaques on heptose-less strains of \*S. typhimurium\*.

## Historique

### *Historique*

#### **Isolated by**

Xueying Quiao

Mindich's Laboratory

New York

#### **Date**

1998

#### **Received from**

Dr L. Mindich

Dept. of Microbiology

Public Health Research Institute

455 First Avenue, New York, NY 10016

#### **Date**

26-08-2000

### *Source*

\*Pisum sativum\* (snow pea) leaves.

### *Dernière mise à jour*

2024-01-22