

Numéro HER

419

## Identification

Nom

φ8

Morphotype

E2

Autres désignations

phi8, phi-8

## Taxonomie

Domaine

Règne

Embranchement

Classe

Ordre

Famille

Cystoviridae

Genre

Cystovirus

Espèce

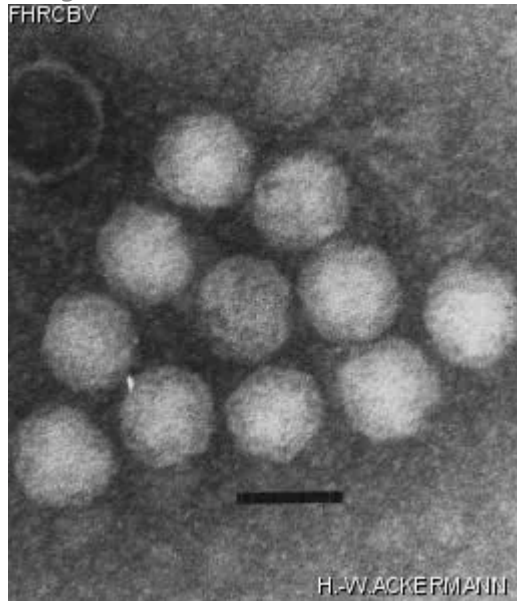
Cystovirus phi8

## 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