# Phage HER 420

*Numéro HER*
420

## Identification

| *Nom* | *Morphotype* | *Autres désignations* | |
|---|---|---|---|
| ϕ13 | E2 | | |

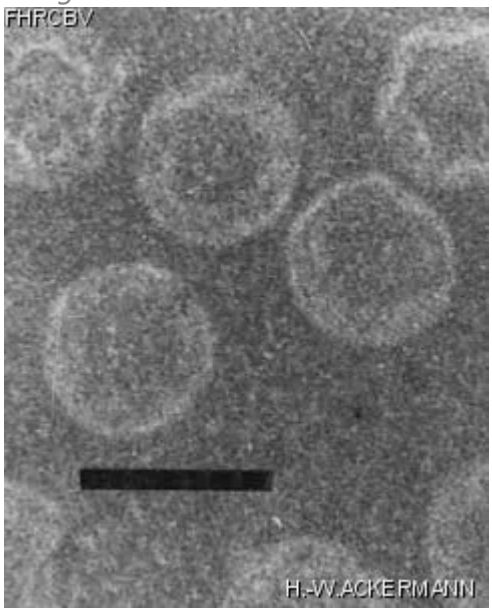
## Taxonomie

| *Domaine* | *Règne* | *Embranchement* | *Classe* |
|---|---|---|---|
| | | | |

| *Ordre* | *Famille* | *Genre* | *Espèce* |
|---|---|---|---|
| | *Cystoviridae* | *Cystovirus* | *Cystovirus phi13* |

## Images

*Photo en microscopie électronique*
*Image*




*Description de l'image*
Magnification: 297,000X
Bar: 50 nm
Staining: PT

| *Caractéristique* | *Séquence génomique* |
| --- | --- |
| Plaques: 1.5 mm, clear. | 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.
Kills host without multiplication at high multiplicity.
Inactivated by chloroform or detergents.

## 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*
*Raphanus sativum* (radish) leaves.

*Dernière mise à jour*
2024-01-22