# Phage HER 140

*Numéro HER*
140

## Identification

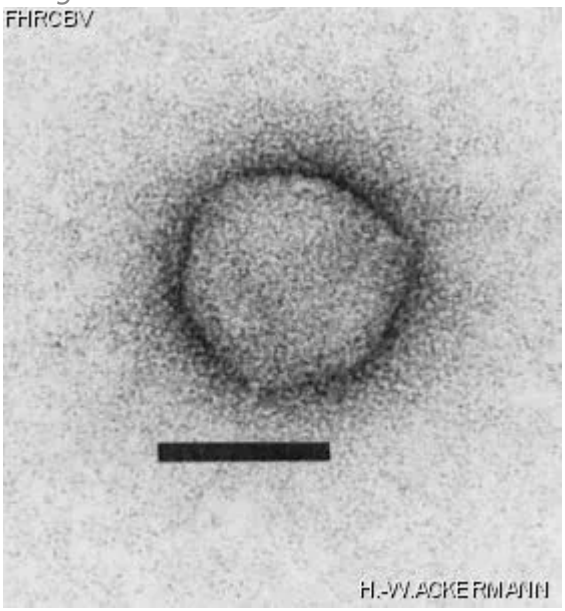
| *Nom* | *Morphotype* | *Autres désignations* | |
|---|---|---|---|
| AP50 | D4 | AP 50 | |

## Taxonomie

| *Domaine* | *Règne* | *Embranchement* | *Classe* |
|---|---|---|---|
| *Varidnaviria* | *Bamfordvirae* | *Preplasmiviricota* | *Tectiliviricetes* |
| *Ordre* | *Famille* | *Genre* | *Espèce* |
| *Kalamavirales* | *Tectiviridae* | *Betatectivirus* | *Betatectivirus AP50* |

## Images

*Photo en microscopie électronique*
*Image*




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

*Caractéristique*

Strain HER 1039 is lysogen for phage AP50.
Plaques: 0.5-1mm, veiled.
Fragile; Propagate every year.
Double coat, pseudotail, sensitive to chloroform and ether, first claimed to contain RNA.
May be preserved in spore of HER 1039 or HER 1140.
Induction of HER 1039 by 0.5- 1mg/ml mitomycin C.
Does not survive lyophilization, keeps poorly at -70C.

*Séquence génomique*

Activé

## Conditions de propagation

*Hôtes bactériens*

1140

*Référence*

Nagy, E. 1974. A highly specific phage attacking *Bacillus anthracis* strain Sterne. Acta Microbiol. Acad. Sci. Hung. 21:257-263.

*Remarque*

## Historique

*Historique*

**Received from**

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**Date**

09-13-1982

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**Isolated by**

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**Date**

1973 ?

*Source*

Soil, Hungary

*Dernière mise à jour*

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