

Numéro HER  
140

## Identification

Nom 140	Morphotype D4	Autres désignations AP 50
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## Taxonomie

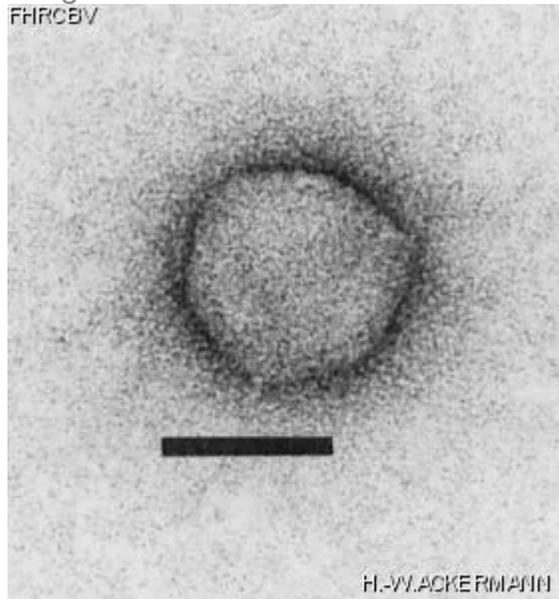
Domaine <i>Varidnaviria</i>	Règne <i>Bamfordvirae</i>	Embranchement <a href="#"><i>Preplasmiviricota</i></a>	Classe <i>Tectiliviricetes</i>
Ordre <i>Kalamavirales</i>	Famille <i>Tectiviridae</i>	Genre <i>Betatectivirus</i>	Espèce <i>Betatectivirus AP50</i>

## Images

Photo en microscopie électronique

Image

FHRCBV



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

**Received from**

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**Date**

**Isolated by**

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**Date**

1973 ?

*Source*

Soil, Hungary

*Dernière mise à jour*

2024-01-16