

Numéro HER

140

Identification

Nom
AP50

Morphotype
D4

Autres désignations
AP 50

Taxonomie

Domaine
Varidnaviria

Règne
Bamfordvirae

Embranchement
[*Preplasmiviricota*](#)

Classe
Tectiviricetes

Ordre
Kalamavirales

Famille
Tectiviridae

Genre
Betatectivirus

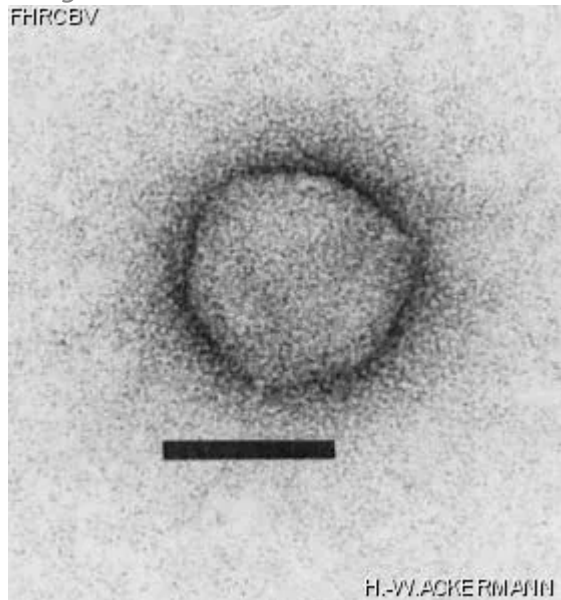
Espèce
Betatectivirus AP50

Images

Photo en microscopie électronique

Image

FHRCEV



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

May also be obtained from:
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Date

Isolated by

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Date

1973 ?

Source

Soil, Hungary

Dernière mise à jour

2024-01-16