

Numéro HER  
153

## Identification

Nom  
φKZ

Morphotype  
A1 (Myophage)

Autres désignations

## Taxonomie

Domaine  
*Duplodnaviria*

Règne  
*Heunggongvirae*

Embranchement  
[Uroviricota](#)

Classe  
*Caudoviricetes*

Ordre

Famille  
*Chimalliviridae*

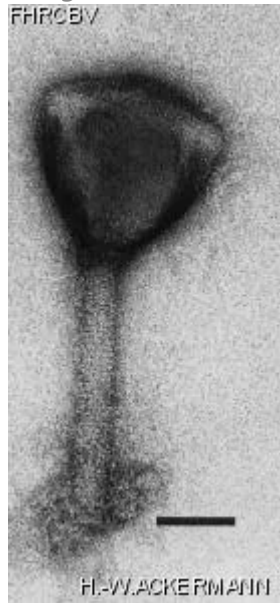
Genre  
*Phikzvirus*

Espèce  
*Phikzvirus phiKZ*

## Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Caractéristique</i></p> <p>Plaques: &lt;0.1mm, veiled.  Stable in broth over 4-5 years.  Head contains inner protein cylinder.  Virulent, contaminates easily other cultures.  Very large genome (280.4 kbp, 483 ORFs).  <a href="http://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=169683">http://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=169683</a></p>	<p><i>Séquence génomique</i></p> <p>Activé</p>
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## Conditions de propagation

*Hôtes bactériens*

1153

*Référence*

Krylov, V. N., T. A. Smirnova, B. A. Rebentish, and I. B. Minenkova. 1978. The structure of Î;KZ bacteriophage particle. Vop. Virusol. pp. 568-571.

*Remarque*

## Historique

*Historique*

**Received from**

Prof. V. N. Krylov,  
Institute for genetics and selection of industrial  
microorganisms,  
P.O. Box 825,  
Moscow, 113545,  
Russia.

**Date**

12-17-1982

**Isolated by**

Krylov, V. N. and I. Zhazykov From:

**Date**

1973

*Source*

Sewage, Russia.

*Dernière mise à jour*

**2024-01-16**