

*HER number*

32

## Identification

*Name*

531

*Morphotype*

B2 (Siphophage)

*Other designations*

## Taxonomy

*Realm*

Duplodnaviria

*Kingdom*

Heunggongvirae

*Phylum*

[Uroviricota](#)

*Class*

Caudoviricetes

*Order*

*Family*

*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

*Characteristics*

Plaques 0,2mm, veiled.  
Produced after induction by mitomycin C of  
HER 1027.

*Genomic sequence*

Deactivated

## Propagation conditions

*Bacterial hosts*

1032

*Reference*

Ackermann, H.-W., G. Brochu, and G. Cherchel. 1973. Structure de trois nouveaux phages de \*Bacterium anitratum\*(groupe B5W). J. Microsc. (Paris). 16:215-224.

*Remarks*

## History

*History*

**Received from**

G. Brochu,  
Laboratoire de Microbiologie,  
Hôpital Laval,  
2725 Chemin Ste-Foy,  
Ste-Foy, Québec, Canada

**Date**

1974

**Isolated by**

G. Brochu,  
Laboratoire de Dr H.-W. Ackermann,  
Université Laval,  
Québec, Québec, Canada.

**Date**

1971

*Source*

*Updated at*  
2024-01-15