

HER number 137

## Identification

Name	Morphotype	Other designations
137	B2 (Siphophage)	alpha3A

# **Taxonomy**

Realm	Kingdom	Phylum	Class
Duplodnaviria	Heunggongvirae	<u>Uroviricota</u>	Caudoviricetes
Order	Family	Genus	Species

## **Images**

Electron Micrograph

Image FHRCEV



Image description

Magnification: 297,000X

Bar: 50 nm Staining: UA

#### Characteristics

Plaques: 0.1mm, veiled. Try different colonies.

Prefer large colonies with white center.

Woods: Tryptone broth, TA surface, TA double

layer.

Sensitive to chloroform.

Dimensions (Ackermann, unpublished) in nm:

UA head: 66 x 48 tail: 327 x 8 PT head: 73 x 56 tail: 332 x 8

### Genomic sequence

#### Deactivated

## **Propagation conditions**

#### Bacterial hosts

1137

#### Reference

Thomson, J. A. and D. R. Woods. 1974. Bacteriophages and cryptic lysogeny in \*Achromobacter\*. J. Gen. Virol. 22:153-157.

Remarks

## **History**

Received from Prof. D. R. Woods Department of Microbiology University of Cape Town Private Bag, Rondebosch 7700, Cape Town, R. S. A.	<b>Date</b> 9-9-1982	
Received from J. A. Southern S. A. Vaccine Institute Private Bag, Pineland, 7405, R. S. A.	Date	
Isolated by J. A. Thomson and David R. Woods. From: Cured cattle hides In: Rhodes University, Grahamstown, R.S.A.	<b>Date</b> 1972	
Source		
Updated at		

2024-01-16