

HER number
137

Identification

Name 137	Morphotype B2 (Siphophage)	Other designations alpha3A
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Taxonomy

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

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>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 Dimensions (Ackermann, unpublished) in nm: UA head: 66 x 48 tail: 327 x 8 PT head: 73 x 56 tail: 332 x 8</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>
<p>Propagation conditions</p>	
<p><i>Bacterial hosts</i></p> <p>1137</p>	
<p><i>Reference</i></p> <p>Thomson, J. A. and D. R. Woods. 1974. Bacteriophages and cryptic lysogeny in *Achromobacter*. J. Gen. Virol. 22:153-157.</p>	
<p><i>Remarks</i></p>	
<p>History</p>	

History

Received from

Prof. D. R. Woods
Department of Microbiology
University of Cape Town
Private Bag, Rondebosch
7700, Cape Town, R. S. A.

Date

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.

Date

1972

Source

Updated at

2024-01-16