Phage HER 137

HER number
137

Identification

Name	*Morphotype*	*Other designations*	
α3A	B2 (Siphophage)	alpha3A	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image



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Dimensions (Ackermann, unpublished) in nm: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

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