Phage HER 21

HER number
21

Identification

Name	*Morphotype*	*Other designations*	
9266Q	A2 (Myophage)		

Taxonomy

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

Images

Electron Micrograph Image

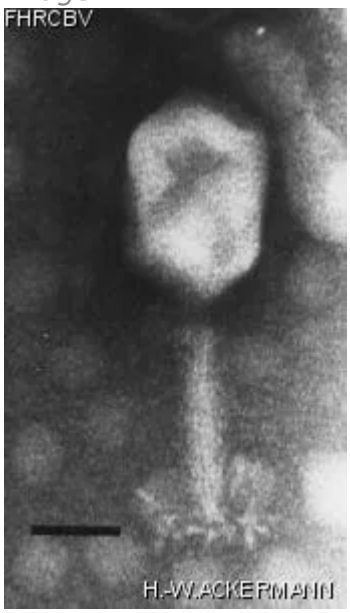


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: PT

Characteristics

Plaques: 0.1mm, veiled.
Alternative host: HER1185.
May be grown on *E. coli* O44:K74 37.2 (HER1022).
General shape of T-even phages, but no collar and numerous short tail fibers.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1019

Reference

Prozesky O.W., H.C. De Klerk, J.N. Coetzee. 1965. The morphology of *Proteus* bacteriophages. J. Gen. Microbiol. 41:29-36.

Remarks

Neotype of phage 9266 (Prozesky et al. 1965. J. Gen. Microbiol. 41:29-36.)which is lost (J.N. Coetzee, personnal communication)

History

History

Isolated by

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Date

07-15-1979

Source

Sewage

Updated at

2024-01-15