Phage HER 336

HER number
336

Identification

Name	*Morphotype*	*Other designations*	
L-1	A1 (Myophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	?1		

Images

Electron Micrograph Image

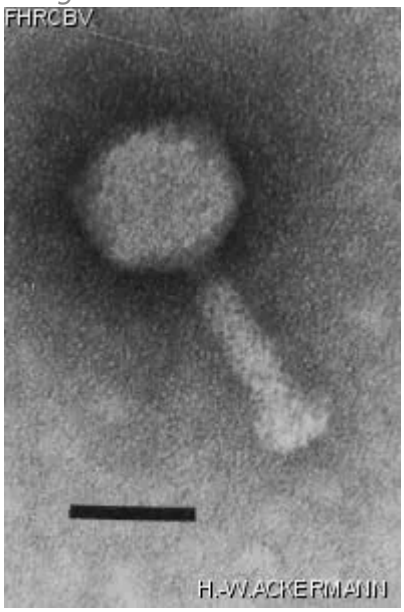


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics

Clear plaques of 1.0 mm.
Lysogenic host = *B. bronchiseptica* AG1-L (HER 1335)
Buoyant density in CsCl = 1.5 g/mL
Genome size = 50 kb
4 main protein bads in SDS-PAGE: 35k, 33k, 18.5k, 17k
Head size: 63 nm, Tail: 83x18 nm
Resembles *Aeromonas* phage species 51.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1336

Reference

Remarks

History

History

Received from
Dr Hilton J. Klein
Whittaker M.A. Bioproducts
Walkersville, Maryland 21793
USA

Date

Received from
Dr Mark S. Peppler
Dept. of Medical Microbiology and Infectious Diseases
University of Alberta
Edmonton, Alberta, Canada
T6G 2H7

Date
06-07-1988

Isolated by
Dr Mark S. Peppler

Date
08-1984

Source
Bordetella strain infecting green monkeys

Updated at
2024-01-19