Phage HER 299

HER number
299

Identification

Name	*Morphotype*	*Other designations*	
KVP20	A2 (Myophage)		

Taxonomy

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

Images

Electron Micrograph Image

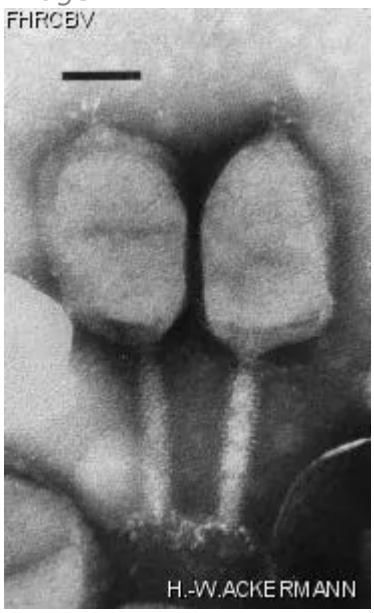


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: PT

Characteristics

Clear plaques.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1193

Reference

Matsuzaki, S., T. Inouye, M. Kuroda, S. Kimura, and S. Tanaka. 1998. Cloning and sequencing of major capsid protein (mcp) gene of a vibriophage, KVP20, possibly related to T-even coliphages. Gene 222:25-30.

Remarks

Morphogically identical to KVP40.

History

History

Received from

Dr Shigenobu Matsuzaki
Department of Microbiology
Kochi Medical School
Oko, Nankoku, Kochi 783-8505
Japan
matuzachi@kochi-ms.ac.jp

Date

02-1999

Isolated by

S. Matsuzaki

Date

08-24-1987

Source

Seawater, Urado Bay, Kochi City, Kochi Prefecture

Updated at

2024-01-19