Phage HER 308

HER number
308

Identification

Name	*Morphotype*	*Other designations*	
ϕHAWI-5	A1 (Myophage)		

Taxonomy

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

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
Clear plaques of 0.1mm DNA : double-stranded, GC=60%, DAM methylation Genetically related to ϕ16 (HER 307)	Deactivated

Propagation conditions

Bacterial hosts
1307

Reference

Kellogg, C.A., J.B. Rose, S.C. Jiang, J.M. Thurmond, and J.H. Paul. 1995. Genetic diversity of related vibriophages isolated from marine environments around Florida and Hawaii, USA. Marine Ecol. Progr. Ser. 120:89-98.

Remarks

History

History

Received from

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Date

09-22-1998

Isolated by

C.A. Kellogg and John H. Paul
University of South Florida, Marine Science Department

Date

10-1993

Source

Concentrated seawater, Ala Wai Canal, Honolulu Hawaii

Updated at

2024-01-19