Host HER 1307

HER
1307

Identification

Genus	*Species*	*Subspecies*	*Biovar*	*Serovar*
Vibrio	*parahaemolyticus*			

Strain	*Aliases*
16	

Growth conditions

Temp.	*Medium*	*Aerobic/Anaerobic*	*Agitation*	*Other*
25-30	NaCl			

Lysogeny

Phage sensitivity

HER 307 (ϕ16) HER 308 (ϕHAWI-5) HER 309 (ϕPEL8C-1)

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.

Remark
Some natural resistance to nalidixic acid.
Has photoreactivation and nucleotide excision repair of UV damage.
Used to isolate over 200 phages from marine environments around Florida, the Gulf of Mexico, Hawaii.

History

History

Received from

Dr Christina A. Kellogg, University of South Florida, Marine Science Department, 140 7th Avenue S., St. Petersburg, FL33701, USA

Date

09-22-1998

Isolated by

Sunny C. Jiang and John H. Paul, University of South Florida, Marine Science Department.

Date

05-1991

Last update

2012-02-29