Phage HER 412

HER number
412

Identification

Name	*Morphotype*	*Other designations*	
UTAK	A1 (Myophage)	ph1	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

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

Images

Electron Micrograph Image



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

Characteristics
Plaques: 0.5 mm, halo.

Genomic sequence
Deactivated

Propagation conditions

Bacterial hosts
1412

Reference
Goel, U., T. Kauri, H.-W. Ackermann, D.J. Kushner. 1996. A moderately halophilic *Vibrio* from a Spanish saltern and its lytic bacteriophage. Can. J. Microbiol. 42:1015-1023.

Remarks
Host has not been identified with certainty.
Phage represents a new species.

History

History

Received from
Dr Tiiu Kauri
Environmental Health Center
Health and Welfare Canada
Tunney’s pasture, Ottawa, Ontario, K1A 0L6, Canada

Date

Received from
Dr Donn J. Kushner
Department of Microbiology
University of Toronto
Toronto, Ontario, M5S 1A8, Canada

Date
05-07-1993

Isolated by
T. Kauri
Department of Biology
University of Ottawa

Date
07-1987

Source
Pond in solar saltern, Alicante, Spain

Updated at
2024-01-22