

HER number
412

Identification

<i>Name</i> 412	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i> ph1
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i>

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