

# Isolation of novel *Erwinia* phages and their use in the study of bacterial phytopathogenicity

## typescript - Isolation and characterization of Hena1



### Description:-

- isolation of novel *Erwinia* phages and their use in the study of bacterial phytopathogenicity
- isolation of novel *Erwinia* phages and their use in the study of bacterial phytopathogenicity

Notes: Thesis (Ph.D.) - University of Warwick, 1991.

This edition was published in 1991



Filesize: 51.62 MB

Tags: #Isolation #and #Characterization #of #vB\_ArS

## Isolation and characterization of the first phage infecting ecologically important marine bacteria *Erythrobacter*

Arid Soil Res Rehabil 1: 1—30.

## Isolation of Phages for Phage Therapy: A Comparison of Spot Tests and Efficiency of Plating Analyses for Determination of Host Range and Efficacy

At least five more tail proteins gp16—18, gp20 and gp24 were detected in the virion of ArV2.

## *Erwinia amylovora* phage vB\_EamM\_Y3 represents another lineage of hairy Myoviridae

Samoilova, by grant 01DK12005 from the German Federal Ministry of Education and Research BMBF. The primers were programmed in Primer-Blast software using the structure of the sequence DQ426904 of reference phage PHL101.

## Isolation and characterization of the first phage infecting ecologically important marine bacteria *Erythrobacter*

Lysogenic bacteria were induced by 0. Appl Environ Microbiol 54: 1466—1471. Ackermann HW, Prangishvili D 2012 Prokaryote viruses studied by electron microscopy Arch Virol

## Isolation and characterisation of novel phages infecting *Lactobacillus plantarum* and proposal of a new genus, “*Silenusvirus*”

Sequences similar to HRV-1 amino acid sequence similarity up to 69% were frequently found in metagenomes prepared from the Colombia River estuary in the USA, while HRVM-1-like sequences amino acid sequence similarity up to 71% were mainly found in freshwater viromes from Singapore Tables S and S and Fig.

## Isolation and characterization of Hena1

Letters A to H indicate phage subtypes. However, the results of this study may provide new insights that deepen our understanding of Arthrobacter phage genetics and phage-host interactions in dynamic ecosystems, such as soil. For the enrichment of phages, the bacterial cultures used were grown at 37°C on a shaker incubator for 4–6 hours.

#### **IBIMA Publishing PCR**

Data were acquired using Masslynx version 4. Röling WFM, Milner MG, Jones DM, Lee K, Daniel F, Swannell RJP, et al. Since helicases are involved in multiple pathways of DNA metabolism, mutations in these usually generate pleiotropic phenotypes that are difficult to interpret.

## Related Books

- [United States census, Van Buren County, Tennessee](#)
- [Nekudat ha-shever - ha-'imut ha-meshulash : Vaitsman - Ben-Guryon - ha-Britim](#)
- [Oita Stadium](#)
- [Emery power plant units 3 & 4 - Department of the Interior final environmental statement](#)
- [Exemplary theatre.](#)