

HER number

349

Identification

Name

φ3T

Morphotype

B1 (Siphophage)

Other designations

phi3T

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Spbetavirus

Species

Images

Electron Micrograph

Image description

Characteristics

Plaques: 0.5-1mm, clear.

Typing phage of *B. subtilis* (No.6).

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1046

Reference

Dean, D.H., C.L. Fort, J.A. Hoch. 1978. Characterization of temperate phages of *Bacillus subtilis*. Curr. Microbiol. 1: 213-217

Remarks

History

History

Isolated by

R. Janvier
Félix d'Hérelle reference center for bacterial viruses
Québec, Canada

Date

02-02-1989

Received from

Dr. Donald H. Dean
Bacillus Genetic Stock Center
Dept. of Biochemistry
Ohio State University
484 W. 12th Ave, Columbus, Ohio 43210, USA

Date

15-09-1988

Source

Induction of *B. subtilis* 1L1 with mitomycin C

Updated at

2024-01-19