

HER number 341

Identification

Name 341	Morphotype A1 (Myophage)	Other designations	

Taxonomy

	Realm	Kingdom	Phylum	Class
	Order	Family ?1	Genus	Species

Images

Electron Micrograph



Image description

Magnification: 148,500X

Bar: 50 nm Staining: UA

Characteristics

Clear plaques of 1.0 mm.

Temperate phage. Lysogenic host is *B. larvae* NRRL B-3558.

Morphologically identical with *B. sphaericus* phages SST and 12.

Clear-plaque mutant of PBLO.5.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1341

Reference

Dingman, D.W., N. Bakhiet, C.C. Field, D.P. Stahly. 1984. Isolation of two bacteriophages from *Bacillus larvae*, PBL1 and PBL0.5, and partial characterization of PBL1. J. Gen. Virol. 65: 1101-1105.

Remarks

History

History

Received from

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Iowa city, Iowa 52242, USA

Date

21-09-1988

Isolated by

D.W. Dingman
Dept. Microbiology
University of Iowa

Iowa City

Date

Before 1984

Source

Bacterial culture (parent PBLO.5)

Updated at

2024-01-19