

HER number

191

Identification

Name

θc

Morphotype

B3 (Siphophage)

Other designations

BLE

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image description

Characteristics

Plaques: 1.0 mm, clear.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1190

Reference

Doskocil, J., J. Forstova, and J. Stokrova. 1978. Temperate and virulent forms of phage θc attacking *Bacillus licheniformis*. Mol. Gen. Genet. 160:311-317.

Remarks

Phage BLE was isolated from the same batch independantly by Dr Ludvik:
Ludvik, J., L. Erbenova, and H. Lipavska. 1977. Ultrastructure of *Bacillus licheniformis*
bacteriophage BLE and its DNA. *Virology* 77:872-875.

History

History

Received from

Dr. J. Dosekocil
Institute of Molecular Genetics
Flemingovo nám. 2,
16637 Praha 6,
Czechoslovakia

Date

09-20-1983

Isolated by

J. Dosekocil
Kourim,
Czechoslovakia

Date

1975

Source

A lysed industrial batch of *B. licheniformis* 10716.

Updated at

2024-01-16