

HER number

78

Identification

Name
mor 1

Morphotype
B2 (Siphophage)

Other designations
Mor 1, MOR 1,
ATCC29730-B1, MOR-
1

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[*Uroviricota*](#)

Class
Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA-Bacitracine

Characteristics

Plaques: 0.5- 1mm, irregular borders, veiled (sometime clear ?)

No serological relationships with morphologically identical phages thu2 and thu3.

No serological relationships with 14 morphologically identical phages.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1078

Reference

De Barjac, H., J Sisman, and V. Cosmao-Dumanoir. 1974. Description de 12 bactériophages isolés à partir de *Bacillus thuringiensis*. C.R. Hebd. Seances Acad. Sci., Ser. D, Sci. Natur. (Paris). 279:1939-1942.

Remarks

History

History

Received from

Prof. H. de Barjac,
Institut Pasteur,
Lutte biologique II,
28 rue du Docteur Roux,
75724 Paris Cedex 15,
France

Date

1-14-1982

Isolated by

V. Cosmao-Dumnoir,
Institut Pasteur, Lutte biologique II

Date

1972 or 1973

Source

Liquid culture of *Bacillus thuringiensis* var. *morrisoni*. No induction. Paris, France

Updated at

2024-01-16