

HER number

144

Identification

Name

λ

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Lambdavirus

Species

Lambdavirus lambda

Images

Electron Micrograph

Image description

Characteristics

Plaques: 0.1- 0.3mm, clear.
 Phage easily induced by U.V.
 Original wild type
 E. Kellenberg, personal communication: "A large plaque variant was later declared as wild type".
 Strain HER1040 is lysogen for λ.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1144

Reference

Hershey, D.A., ed. The Bacteriophage Lambda. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, 1971.

Hendrix, R.W., ed. in chief. Lambda II. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, 1983.

Remarks

History

History

Received from

Dr Edward Kellenberger,
Biozentrum der Universitat
Basel, Klingelbergstrasse 70,
CH-4056, BASEL,
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Date

10-08-1982

Isolated by

Dr H.-W. Ackermann
Mario Martin

Date

10-17-1982

Source

HER1040

Updated at

2024-01-16