

HER number

243

Identification

Name

φ29

Morphotype

C2 (Podophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Salasmaviridae

Genus

Salasvirus

Species

Salasvirus phi29

Images

Electron Micrograph

Image description

Characteristics

Collar and collar appendages, head fibers.
 Very stable.
 Typing phage (no. 10) of *B. subtilis*.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1243

Reference

Reilly, B.E., J. Spizizen. 1965. Bacteriophage deoxyribonucleate infection of competent *Bacillus subtilis*. J. Bacteriol. 89:782-790.

Moreno et al. 1974. Virology 62: 1-16.

Ackermann, H.-W., R.R. Azizbekyan, R.L. Bernier, H. de Barjac, S. Saindoux, J.-R. Valéro, and M.-X. Yu. 1995. Phage typing of *Bacillus subtilis* and *B. thuringiensis*. Res. Microbiol. 146: 643-657.

Remarks

History

History

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