

*HER number*

410

## Identification

*Name*

Bam35

*Morphotype*

D4

*Other designations*

Bam35c

## Taxonomy

*Realm*

*Kingdom*

*Phylum*

*Class*

*Order*

*Family*

*Tectiviridae*

*Genus*

*Betatectivirus*

*Species*

*Betatectivirus Bam35*

## Images

*Electron Micrograph*

*Image description*

*Characteristics*

Plaques: 1.5mm clear

Phage: Fragile (loss of 3 log after a month at 4°C). Contains lipid.

Propagate every year.

*Genomic sequence*

Activated

## Propagation conditions

*Bacterial hosts*

1410

*Reference*

Ackermann, H.-W., R. Roy, M. Martin, M.R.V. Murthy, W.A. Smirnoff. 1978. Partial characterization of a cubic \*Bacillus phage\*. Can. J. Microbiol. 24:986-993.

*Remarks*

Was isolated and described in 1975 and then lost.

Reisolation from \*B. thuringiensis\* var. israelensis treated with ethidium bromide on May 27, 1993, obtention of clear-plaque mutant on July 2, 1993.

## History

*History*

**Isolated by**

H.-W. Ackermann

Félix d'Hérelle reference center for bacterial viruses

Université Laval, Québec, Canada, G1K 7P4

**Date**

11-1975

*Source*

Alternative hosts: HER 1078, 1231, 087, T06A001, T05001.

*Updated at*

2024-01-22