Phage HER 410

HER number
410

Identification

Name	*Morphotype*	*Other designations*	
Bam35	D4	Bam35c	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	Tectiviridae	*Betatectivirus*	*Betatectivirus Bam35*

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
Plaques: 1.5mm clear Phage: Fragile (loss of 3 log after a month at 4éC). Contains lipid. Propagate every year.	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