Phage HER 102

HER number
102

Identification

Name	*Morphotype*	*Other designations*	
ϕ6	E2	phi 6, phi6	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Riboviria	*Orthornavirae*	*Duplornaviricota*	*Vidaverviricetes*
Order	*Family*	*Genus*	*Species*
Mindivirales	*Cystoviridae*	*Orthocystovirus*	*Orthocystovirus phi6*

Images

Electron Micrograph Image

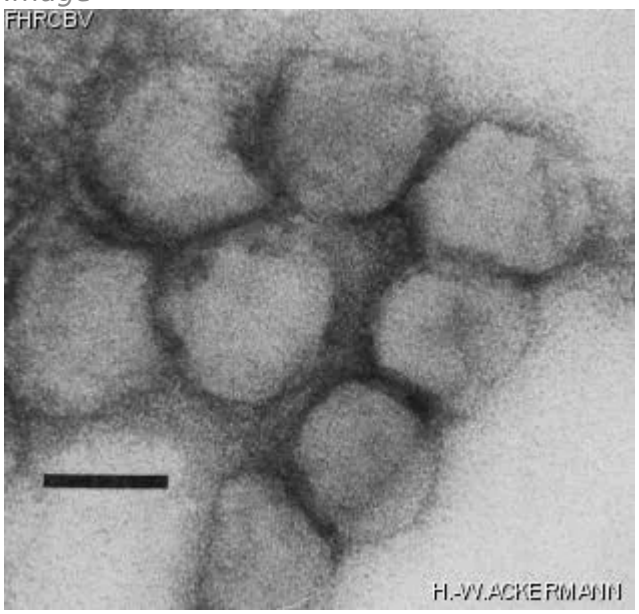


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics

Plaques: 0.5- 2.5mm, veiled, halo.
Enveloppe, lipids, 2-RNA.

Genomic sequence
Activated

Propagation conditions

Bacterial hosts
1102

Reference
Vidaver, A. K. , R. K. Koski, and J. L. Van Etten. 1973. Bacteriophage Î¦6: a lipid-containing virus of *Pseudomonas phaseolicola*. J. Virol. 11:799-805.

Remarks
Description of the media used are available upon request.
Also held at NBRC (NITE Biological Resource Center)
http://www.nbrc.nite.go.jp/NBRC2/NBRCCatalogueDetailServlet?ID=NBRC&CAT=00105899

History

History

Received from
D. Burbank,
University of Nebraska-Lincoln,
Institute of Agriculture and Natural Resources,
Plant Pathology,
Lincoln, NE, 68583-0722,
USA.

Date
05-25-1982

Received from
A. K. Vidaver,
University of Nebraska-Lincoln,
Institute of Agriculture and Natural Resources,
Plant Pathology, Lincoln, NE, 68583-0722,
USA.

Date

Isolated by

A. K. Vidaver

Date
Before 1973

Source
Pseudomonas phaseolicola- infested bean straw

Updated at
2024-01-16