

HER number

286

## Identification

Name

φ400

Morphotype

B1 (Siphophage)

Other designations

## Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

## Images

Electron Micrograph

Image

FHRCBV



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PTB

|                                                                                                                                                                                                                                                                                                                                                |                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <i>Characteristics</i><br>Clear plaques of 0.5-1.0 mm.                                                                                                                                                                                                                                                                                         | <i>Genomic sequence</i><br>Deactivated |
| <b>Propagation conditions</b>                                                                                                                                                                                                                                                                                                                  |                                        |
| <i>Bacterial hosts</i><br>1286                                                                                                                                                                                                                                                                                                                 |                                        |
| <i>Reference</i><br>Saxelin, M.-L., E.-L. Nurmiäho-Lassila, V. T. Meriläinen, and R. I. Forsén. 1986. Ultrastructure and Host Specificity of Bacteriophages of *Streptococcus cremoris*, *Streptococcus lactis* subsp. *diacetylactis*, and *Leuconostoc cremoris* from Finnish Fermented Milk "Viili". Appl. Environ. Microbiol. 52: 771-777. |                                        |
| <i>Remarks</i>                                                                                                                                                                                                                                                                                                                                 |                                        |
| <b>History</b>                                                                                                                                                                                                                                                                                                                                 |                                        |
| <i>History</i>                                                                                                                                                                                                                                                                                                                                 |                                        |
| <b>Received from</b><br>Dr Maija-Liisa Saxelin<br>Valio, Finnish Cooperative Dairies' Association<br>P.O. Box390, SF-00101, Helsinki<br>Finland                                                                                                                                                                                                | <b>Date</b><br>09-10-1987              |
| <b>Isolated by</b><br>Dr Maija-Liisa Saxelin<br>Valio, Finnish Cooperative Dairies' Association<br>Finland                                                                                                                                                                                                                                     | <b>Date</b><br>1984                    |
| <i>Source</i><br>Cultured milk "viili"                                                                                                                                                                                                                                                                                                         |                                        |
| <i>Updated at</i><br>2024-01-19                                                                                                                                                                                                                                                                                                                |                                        |