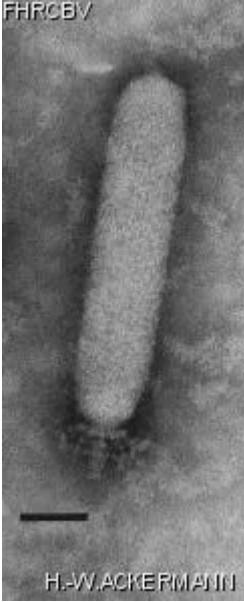


|   |   |  |  |
|---|---|--|--|
| <i>HER number</i><br>248  |   |  |  |
| <b>Identification</b>   |   |  |  |
| <i>Name</i><br>248  | <i>Morphotype</i><br>C3 (Podophage)   | <i>Other designations</i>                  |  |
| <b>Taxonomy</b>   |   |  |  |
| <i>Realm</i><br><i>Duplodnaviria</i>  | <i>Kingdom</i><br><i>Heunggongvirae</i>   | <i>Phylum</i><br><u><i>Uroviricota</i></u> | <i>Class</i><br><i>Caudoviricetes</i>      |
| <i>Order</i>  | <i>Family</i>   | <i>Genus</i><br><i>Chopinivirus</i>        | <i>Species</i><br><i>Chopinivirus KSY1</i> |
| <b>Images</b>   |   |  |  |
| <i>Electron Micrograph</i><br><i>Image</i><br> | <i>Image description</i><br>Magnification: 297,000X<br>Bar: 50 nm<br>Staining: PT |  |  |
| <i>Characteristics</i><br><br>Plaques of 1 mm with halo after two days.   | <i>Genomic sequence</i><br>Activated  |  |  |

## Propagation conditions

*Bacterial hosts*  
1248

### Reference

Kalso, S., E.-L. Nurmiaho-Lassila, M.-L. Saxelin, and V. Sundman. 1986. Some characteristics of the lactic streptococcal phage KSY1. Milchwissenschaft 41:65-68.

### Remarks

Held in another permanent collection :  
Department of General Microbiology  
University of Helsinki  
Mannerheimintje 172, SF-00280 Helsinki 28  
Finland

## History

### History

| <b>Received from</b>   | <b>Date</b> |
|--|-------------|
| Dr Maija-Liisa Saxelin<br>Product Development Division<br>Research and Development Department<br>VALIO Finnish Cooperative Dairies Association<br>P.O. Box 390, SF-00101 Helsinki, Finland | 01-08-1986  |

### Isolated by

| <b>Isolated by</b>  | <b>Date</b> |
|---|-------------|
| Dr Maija-Liisa Saxelin<br>Department of General Microbiology<br>University of Helsinki<br>Finland | 1977        |

### Source

Finnish cultured milk product "viili"

### Updated at

2024-01-17