

*HER number*  
300

## Identification

|                    |                                    |                           |
|--------------------|------------------------------------|---------------------------|
| <i>Name</i><br>300 | <i>Morphotype</i><br>A1 (Myophage) | <i>Other designations</i> |
|--------------------|------------------------------------|---------------------------|

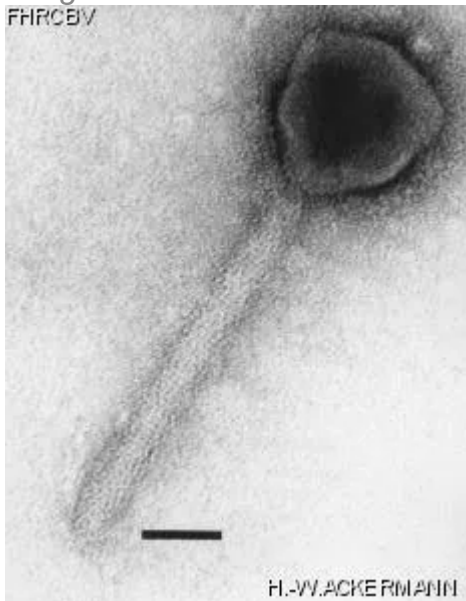
## Taxonomy

|              |                     |               |                |
|--------------|---------------------|---------------|----------------|
| <i>Realm</i> | <i>Kingdom</i>      | <i>Phylum</i> | <i>Class</i>   |
| <i>Order</i> | <i>Family</i><br>?1 | <i>Genus</i>  | <i>Species</i> |

## Images

*Electron Micrograph*

*Image*  
FHRCEV



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

|  |  |   |                           |   |                            |
|--|--|---|---------------------------|---|----------------------------|
| <i>Characteristics</i><br>Clear plaques of 0.3mm<br>Very large head<br>New species   | <i>Genomic sequence</i><br>Deactivated |   |                           |   |                            |
| <b>Propagation conditions</b>  |  |   |                           |   |                            |
| <i>Bacterial hosts</i><br>1300   |  |   |                           |   |                            |
| <i>Reference</i><br>Stevenson, R.M.W., and D.W. Airdrie. 1984. Isolation of *Yersinia ruckeri* bacteriophages. Appl. Environ. Microbiol. 47: 1201-1205.  |  |   |                           |   |                            |
| <i>Remarks</i>   |  |   |                           |   |                            |
| <b>History</b>   |  |   |                           |   |                            |
| <i>History</i><br><table><tr><td><b>Received from</b><br/>Kelly McAllister (for R.M.W. Stevenson)<br/>Department of Microbiology<br/>University of Guelph, Room 322<br/>Guelph, Ontario, N1G 2W1</td><td><b>Date</b><br/>21-01-1993</td></tr><tr><td><b>Isolated by</b><br/>R.M.W. Stevenson and D.W. Airdrie<br/>Department of Microbiology, University of Guelph</td><td><b>Date</b><br/>Before 1984</td></tr></table> |  | <b>Received from</b><br>Kelly McAllister (for R.M.W. Stevenson)<br>Department of Microbiology<br>University of Guelph, Room 322<br>Guelph, Ontario, N1G 2W1 | <b>Date</b><br>21-01-1993 | <b>Isolated by</b><br>R.M.W. Stevenson and D.W. Airdrie<br>Department of Microbiology, University of Guelph | <b>Date</b><br>Before 1984 |
| <b>Received from</b><br>Kelly McAllister (for R.M.W. Stevenson)<br>Department of Microbiology<br>University of Guelph, Room 322<br>Guelph, Ontario, N1G 2W1  | <b>Date</b><br>21-01-1993              |   |                           |   |                            |
| <b>Isolated by</b><br>R.M.W. Stevenson and D.W. Airdrie<br>Department of Microbiology, University of Guelph  | <b>Date</b><br>Before 1984             |   |                           |   |                            |
| <i>Source</i><br>Sewage, Water Pollution Control Plant, Guelph, Ontario  |  |   |                           |   |                            |
| <i>Updated at</i><br>2024-01-19  |  |   |                           |   |                            |