

HER number

447

Identification

Name
SPO1

Morphotype
A1 (Myophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family
Herelleviridae

Genus
Okubovirus

Species
Okubovirus SPO1

Images

Electron Micrograph

Image

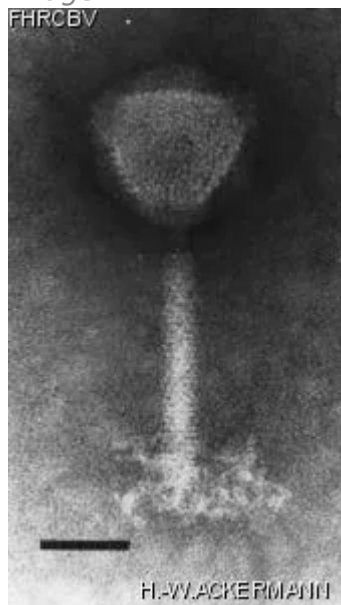


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PT

| <p><i>Characteristics</i></p> <p>Plaques: 0.1-1.0 mm, clear.</p> | <p><i>Genomic sequence</i></p> <p>Activated</p> | | | | | | | | |
|---|---|----------------------|-------------|------------------------------|--|--|------------------------|--|------------------------|
| <p>Propagation conditions</p> | | | | | | | | | |
| <p><i>Bacterial hosts</i></p> <p>1447</p> | | | | | | | | | |
| <p><i>Reference</i></p> <p>Okubo, S. 1966. Bacteriophages of *Bacillus subtilis*. Protein, Nucleic Acid, Enzyme. 11: 572-578.</p> | | | | | | | | | |
| <p><i>Remarks</i></p> <p>Contains HMU.</p> | | | | | | | | | |
| <p>History</p> | | | | | | | | | |
| <p><i>History</i></p> <table border="0"> <thead> <tr> <th data-bbox="107 898 334 926">Received from</th> <th data-bbox="1101 898 1175 926">Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="107 942 324 1024">Shunzo Okubo Osaka, Japan</td> <td></td> </tr> <tr> <td data-bbox="107 1113 779 1373">Received from Dr Charles R. Stewart Department of Biochemistry and Cell Biology Rice University Houston, Texas 77251, USA crs@biosc.rice.edu</td> <td data-bbox="1101 1113 1224 1188">Date 09-2003</td> </tr> <tr> <td data-bbox="107 1461 334 1585">Received from Julius Marmur New York, USA</td> <td data-bbox="1101 1461 1224 1537">Date 1967-69</td> </tr> </tbody> </table> | | Received from | Date | Shunzo Okubo Osaka, Japan | | Received from Dr Charles R. Stewart Department of Biochemistry and Cell Biology Rice University Houston, Texas 77251, USA crs@biosc.rice.edu | Date 09-2003 | Received from Julius Marmur New York, USA | Date 1967-69 |
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| <p><i>Source</i></p> <p>Soil, Osaka, Japan</p> | | | | | | | | | |
| <p><i>Updated at</i></p> <p>2024-01-22</p> | | | | | | | | | |