

HER number

531

Identification

Name

Cba181

Morphotype

Siphophage

Other designations

18:1

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Helsingorvirus

Species

Helsingorvirus

Cba181

Images

Electron Micrograph

Image description

Characteristics

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1531

Reference

Holmfeldt, K., Solonenko, N., Shah, M., Carrier, K., Riemann, L., VerBerkmoes, N. C., & Sullivan, M. B. (2013). Twelve previously unknown phage genera are ubiquitous in global oceans. *Proceedings of the National Academy of Sciences*, 110(31), 12798-12803.

Remarks

Plaques take 1-2 days to appear on double layer plates.

History

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Received from

Prof. Matthew Sullivan, Center for Microbial Interface
Biology, Ohio State University,
484 W. 12th Ave. Columbus, OH 43210

Date

December 2016

Isolated by

Dr. Karin Holmfeldt, Department of Biology and
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University, 391 82 Kalmar, Sweden

Date

February 2000

Source

Seawater, Aresund surface water (56°2 N, 12°37 E)

Updated at

2024-01-22