

HER number

766

Identification

Name

Nonaheksakonda

Morphotype

Siphophage

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Efquatrovirus

Species

Images

Electron Micrograph

Image description

Characteristics

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1339

Reference

Olsen, N.S., Nielsen, K.J., Plöger, M. et al. Enterococcus phage Nonaheksakonda infecting clinical isolates of Enterococcus faecalis represents a new lineage in the family Siphoviridae. Arch Virol 166, 593–599 (2021).

Remarks

Propagates in LB supplemented with Ca²⁺ or Mg²⁺

Also infects *Enterococcus faecalis* ATCC 700802

History

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Isolated by

Nikoline S. Olsen

Inlet wastewater, Ålborg Forsyning treatment plant,
Denmark

Date

2017

Received from

Nikoline S. Olsen

University of Copenhagen, Danmark

Date

10-07-2024

Source

Inlet wastewater

Updated at