

HER number

598

Identification

Name

ESSI2_ev040

Morphotype

Myophage

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

Peduoviridae

Genus

Quadragintavirus

Species

*Quadragintavirus
ev040*

Images

Electron Micrograph

Image description

Characteristics

Temperate phage

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1605

Reference

Mathieu, A., Dion, M., Deng, L. et al. Virulent coliphages in 1-year-old children fecal samples are fewer, but more infectious than temperate coliphages. *Nat Commun* 11, 378 (2020).

Remarks

History

History

Received from
Marie-Agnès Petit
INRAE (France)

Date

Isolated by
Aurélie Mathieu
INRAE (France)

Date

Source

Infant gut

Updated at

2024-04-03