

HER number

616

Identification

Name

P2_4A7

Morphotype

Myophage

Other designations

P2_4A7b

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

Peduoviridae

Genus

Peduovirus

Species

Images

Electron Micrograph

Image description

Characteristics

Temperate phage

HER 1601 is lysogen for P2_4A7

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

THIS PHAGE WILL BE AVAILABLE SOON

History

History

Received from
Marie-Agnès Petit
INRAE (France)

Date

Isolated by
Aurélie Mathieu
INRAE (France)

Date

Source

Infant gut

Updated at
2024-02-02