

HER number
617

Identification

Name
P2_4C9

Morphotype
Myophage

Order

Family
Peduoviridae

Species

Other designations

Taxonomy

Class

Realm

Kingdom

Images

Electron Micrograph

Image description

Characteristics
Temperate phage
HER 1602 is lysogen for P2_4C9
Requires CaCl₂ (5 mM) and MgSO₄ (10 mM)

Genomic sequence
Activated

Propagation conditions

Bacterial hosts
[1598](#)

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

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Received from

Marie-Agnès Petit
INRAE (France)

Date

Isolated by

Aurélie Mathieu
INRAE (France)

Date

Updated at

2024-04-19