

HER number
604

Identification

<i>Name</i> Lambda_ev017		<i>Morphotype</i> Siphophage	
<i>Order</i>	<i>Family</i> ?1		<i>Species</i> Jouyvirus ev017

Other designations

Taxonomy

<i>Class</i>	<i>Realm</i>	<i>Kingdom</i>	
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Images

<i>Electron Micrograph</i>	<i>Image description</i>
<i>Characteristics</i> Temperate phage Requires CaCl ₂ (5 mM) and MgSO ₄ (10 mM)	<i>Genomic sequence</i> 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

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