

*HER number*  
608

### Identification

<i>Name</i> 608	<i>Morphotype</i> Siphophage	<i>Other designations</i>	
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### Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i> Glaedevirus	<i>Species</i> Glaedevirus gv2H10

### Images

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

### *History*

**Received from**  
Marie-Agnès Petit  
INRAE (France)

**Date**

**Isolated by**  
Aurélie Mathieu  
INRAE (France)

**Date**

### *Source*

Infant gut

### *Updated at*

2024-04-19