Phage HER 604

HER number
604

Identification

Name	*Morphotype*	*Other designations*	
Lambda_ev017	Siphophage		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	?1	*Jouyvirus*	*Jouyvirus ev017*

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
Temperate phage Requires CaCl2 (5 mM) and MgSO4 (10 mM)	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

History

Received from
Marie-Agnès Petit
INRAE (France)

Date
09-2023

Isolated by
Aurélie Mathieu
INRAE (France)

Date

Source
Infant gut

Updated at
2024-04-19