Phage HER 460

HER number
460

Identification

Name	*Morphotype*	*Other designations*	
GIL01	Tectivirus		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	?1		

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
Agar double layer in Nutrient Broth 0,7%. Lysogen of HER1460.	Activated

Propagation conditions

Bacterial hosts
1459

Reference
Verheust, C., G. Jensen, and J. Mahillon. 2003. pGIL01, a linear tectiviral plasmid prophage originating from Bacillus thuringiensis serovar israelensis. Microbiology 149:2083-2092.

Remarks

GIL01 can establish a prophage state with its native host as well as enter a lytic stage resulting in clear lytic plaques on the propagating strain.

History

History

Source

Updated at

2024-01-22