

HER number
460

Identification

<i>Name</i> 460	<i>Morphotype</i> Tectivirus	<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>	<i>Species</i>

Images

<i>Electron Micrograph</i>	<i>Image description</i>
<i>Characteristics</i> Agar double layer in Nutrient Broth 0,7%. Lysogen of HER1460.	<i>Genomic sequence</i> 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
<i>History</i>
<i>Source</i>
<i>Updated at</i> 2024-01-22