

HER
1229

Identification

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|---------------------------------|------------------------------|-------------------|---------------|----------------|
| <i>Genus</i> Corynebacterium | <i>Species</i> glutamicum | <i>Subspecies</i> | <i>Biovar</i> | <i>Serovar</i> |
| <i>Strain</i> LP-6 | | <i>Aliases</i> | | |

Growth conditions

| | | | | |
|--------------------|----------------------|--------------------------|------------------|--------------|
| <i>Temp.</i> 30 | <i>Medium</i> TSA | <i>Aerobic/Anaerobic</i> | <i>Agitation</i> | <i>Other</i> |
|--------------------|----------------------|--------------------------|------------------|--------------|

Lysogeny

Phage sensitivity

HER 229 (Cog)

Reference

Bourque, D., J.-G. Bisailon, L. Berthiaume, R. Alain, and R. Beaudet. 1989. A new bacteriophage of *Corynebacterium glutamicum* isolated from swine waste. *Amer. J. Vet. Res.* 50:1952-1956.

Sonnen, H., J. Schneider, and H.J. Kutzner. 1990. Corynephage Cog, a virulent bacteriophage of **Corynebacterium glutamicum**, and its relationship to fGA1, an inducible phage particle from **Brevibacterium flavum**. *J. Gen Virol.* 71:1629-1633.

Remark

Able to degrade swine waste.

Also held at the DSMZ collection under DSM 112147.

History

History

Received from

Dr L. Berthiaume, Insitut Armand-Frappier, Laval

Date

12-14-1984

Isolated by

D. Bourque, Institut Armand-Frappier, Laval, Québec,
Canada.

Date

1986?

Last update

2021-12-22