

HER
1464

Identification

| <i>Genus</i> | <i>Species</i> | <i>Subspecies</i> | <i>Biovar</i> | <i>Serovar</i> |
|--------------------------|----------------|-------------------|---------------|----------------|
| <i>Lactococcus</i> | <i>lactis</i> | | | |
| <i>Strain</i> UC509.9 | | <i>Aliases</i> | | |

Growth conditions

| <i>Temp.</i> | <i>Medium</i> | <i>Aerobic/Anaerobic</i> | <i>Agitation</i> | <i>Other</i> |
|--------------|---------------|--------------------------|------------------|-----------------------------|
| 30 | GM17 | | | + CaCl ₂ 10mM |

Lysogeny

Phage sensitivity

HER 464 (Tuc2009)

Reference

Arendt, E. K., C. Daly, G. F. Fitzgerald, and M. van de Guchte. 1994. Molecular characterization of lactococcal bacteriophage Tuc2009 and identification and analysis of genes encoding lysin, a putative holin, and two structural proteins. *Appl. Environ. Microbiol.* 60:1875-83.

Remark

Prophage-cured derivative of **L. lactis** subsp. *cremoris* UC509.
Host for Tuc2009.

History

History

Received from

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Date

1998

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2007-04-27