

HER
1354

Identification

<i>Genus</i> Vibrio	<i>Species</i> cholerae	<i>Subspecies</i> serotype O139	<i>Strain</i> AJ27-493
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Aliases

Growth conditions

<i>Temp.</i> 37	<i>Medium</i> LB TS	<i>Aerobic/Anaerobic</i>	<i>Agitation</i>	<i>Other</i>
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Lysogeny

Phage sensitivity

HER 354 (493)

Reference

Jouravleva, E. A., G. A. McDonald, J. W. Marsh, R. K. Taylor, M. Boesman-Finkelstein, and R. A. Finkelstein. 1998. The *Vibrio cholerae* mannose-sensitive hemagglutinin is the receptor for a filamentous bacteriophage from *V. cholerae* O139. *Infect Immun* 66:2535-9.

Jouravleva, E. A., G. A. McDonald, C. F. Garon, M. Boesman-Finkelstein, and R. A. Finkelstein. 1998. Characterization and possible functions of a new filamentous bacteriophage from *Vibrio cholerae* O139. *Microbiology* 144 (Pt 2):315-24.

Remark

HER 1354 is also the lysogenic host.

History

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Received from

Dr. Richard A. Finkelstein,
Dept. of Molecular Microbiology and Immunology,
Allton Building 208, 308 Business Loop 70W.,
University of Missouri-Columbia,
Columbia, MO, 65203,
USA

Date

12-14-1998

Received from

Dr. John Albert,
International Centre for Diarrhoeal Disease Research,
Dhaka,
Bangladesh

Date

1994

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