

*HER number*  
290

## Identification

<i>Name</i> 290	<i>Morphotype</i> E1	<i>Other designations</i> R-17
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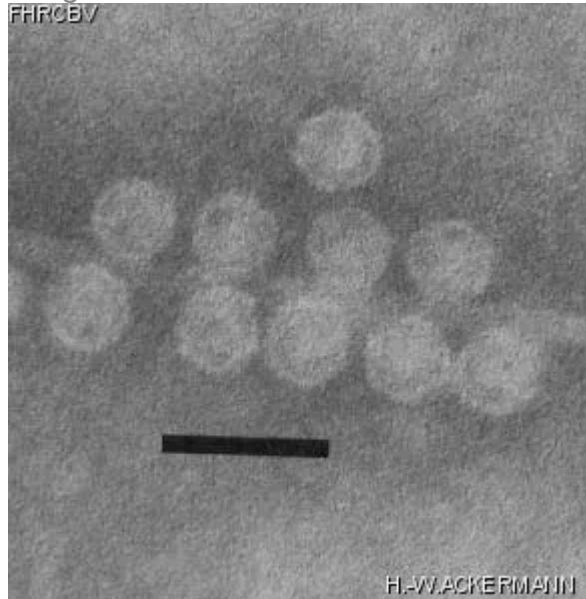
## Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> <i>Fiersviridae</i>	<i>Genus</i> <i>Emesvirus</i>	<i>Species</i> <i>Emesvirus zinderi</i>

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PT

*Characteristics*

Veiled plaques of 1 mm.  
Adsorbs to sides of F pili.  
Type virus of Leviviridae.

*Genomic sequence*

Activated

Propagation conditions	
<i>Bacterial hosts</i> 1290	
<i>Reference</i> Mitra, S., M.D. Enger, and P. Kaesberg. 1963. Physical and chemical properties of RNA from the bacterial virus R17. Proc. Natl. Acad. Sci. U.S.A. 50:68-75.	
<i>Remarks</i> Also held in the ATCC collection (no. 25868-B1).	
History	
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<b>Received from</b> Dr W.A. Anderson Department of Biology Faculty of Science Université Laval, Quebec, G1K 7P4 Canada	<b>Date</b> 07-05-1987
<b>Received from</b> Dr P.F. Spahr Geneva	<b>Date</b> 1972
<b>Isolated by</b> E.M. Crawford et R.F. Gesteland	<b>Date</b> Before 1964
<i>Source</i>	
<i>Updated at</i> 2024-01-19	