# Phage HER 171

*HER number*
171

## Identification

| *Name* | *Morphotype* | *Other designations* | |
|---|---|---|---|
| Fz | C1 (Podophage) | Fz75/13, Fi 75/13, Firenze 75/13 | |

## Taxonomy

| *Realm* | *Kingdom* | *Phylum* | *Class* |
|---|---|---|---|
| *Duplodnaviria* | *Heunggongvirae* | *Uroviricota* | *Caudoviricetes* |
| *Order* | *Family* | *Genus* | *Species* |
| | | *Perisivirus* | *Perisivirus Tb* |

## Images

| *Electron Micrograph* | *Image description* |
|---|---|
| *Characteristics*<br>Plaques : 0.5-1 mm, target-type. | *Genomic sequence*<br>Activated |

## Propagation conditions

*Bacterial hosts*
1131

*Reference*
Corbel, M.J. and E.L. Thomas. 1976. Properties of some new *Brucella* phage isolates; evidence for lysogeny within the genus. Develop. Biol. Standard. 31:38-45.

*Remarks*

May be useful in distinguishing *B. suis* biotype 4 isolates from other *B. suis* biotypes by efficiency of plaquing.

## History

*History*

**Received from**
Charlotte Rigby,
Animal Pathology Laboratory,
Canada Department of Agriculture,
116 Veterinary road,
Saskatoon,
S7N 2R3,
Canada

**Date**
03-03-1983

**Received from**
M.J. Corbel,
FAO/WHO Collaborating Center for Reference and Research on Brucellosis,
Central Veterinary Laboratory,
New Haw, Weybridge, Surrey
KT15 3NB,
England

**Date**
10-18-1982

**Isolated by**
M.J. Corbel and E.L. Thomas
New Haw, Weybridge, Surrey, England

**Date**
Before 1975

*Source*
*Brucella strain* 75/13 (O.A.)

*Updated at*
2024-01-16