

HER number

253

Identification

Name

Mu

Morphotype

A1 (Myophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Muvirus

Species

Muvirus mu

Images

Electron Micrograph

Image description

Characteristics

Clear plaques of 0.5 mm.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1252

Reference

Symonds, N., A. Toussaint, P. Vandeputte and M.M. Howe, eds. 1987. Phage Mu. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY.

Remarks

Heat inducible (37 -> 43°C).
Fragile and unstable.

History

History

Isolated by

R, Janvier et H.-W. Ackermann
Université Laval
Faculté de Médecine
Département de Microbiologie
Quebec, Canada

Date

10-1986

Source

Lysogenic culture of *E. coli* HM8305 (HER 1253)

Updated at

2024-01-17