

HER number

526

Identification

Name

LIT1

Morphotype

Podophage

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

Schitoviridae

Genus

Litunavirus

Species

Litunavirus LIT1

Images

Electron Micrograph

Image description

Characteristics

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1526

Reference

Ceyssens P-J, Brabban A, Rogge L, Lewis MS, Pickard D, Goulding D, Dougan G, Noben J-P, Kropinski A, Kutter E, Lavigne R. 2010. Molecular and physiological analysis of three Pseudomonas aeruginosa phages belonging to the “N4-like viruses.” Virology 405:26-30.

2. Vandersteegen K, Kropinski AM, Nash JHE, Noben J-P, Hermans K, Lavigne R. 2013. Romulus and Remus, Two Phage Isolates Representing a Distinct Clade within the Twortlikevirus Genus, Display Suitable Properties for Phage Therapy Applications. J Virol 87:3237-3247.

3. Ceyssens P-J, Hertveldt K, Ackermann H-W, Noben J-P, Demeke M, Volckaert G, Lavigne R. 2008. The intron-containing genome of the lytic Pseudomonas phage LUZ24 resembles the temperate phage PaP3. Virology 377:233-238.

Remarks

History

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Received from	Date
Dr. Rob Lavigne	December 2016
Laboratory of Gene Technology	
KU Leuven	
Kasteelpark Arenberg 21 'box 2462	
3001 Heverlee	
Belgium	

Source

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