

<i>HER number</i> 750			
<b>Identification</b>			
<i>Name</i> MQM1	<i>Morphotype</i> Podophage	<i>Other designations</i> vB_AsaP_MQM1	
<b>Taxonomy</b>			
<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i>
<b>Images</b>			
<i>Electron Micrograph</i>		<i>Image description</i>	
<i>Characteristics</i> Plaques are slightly veiled with diameter of 1 mm. Requires CaCl <sub>2</sub>		<i>Genomic sequence</i> Activated	
<b>Propagation conditions</b>			
<i>Bacterial hosts</i> 1666			
<i>Reference</i> Hosseini N, Paquet VE, Marcoux PÉ, Alain CA, Paquet MF, Moineau S, Charette SJ. MQM1, a bacteriophage infecting strains of <i>Aeromonas salmonicida</i> subspecies <i>salmonicida</i> carrying Prophage 3. <i>Virus Res.</i> 2023 Sep;334:199165.			

*Remarks*

Also infects HER1667

## History

*History*

**Isolated by**

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**Date**

2021-11

**Received from**

Pr. Steve Charette  
Université Laval

**Date**

2024-04-11

*Source*

Juvenile fish (fish farm, Québec, Canada)

*Updated at*

2024-04-19