

## Biosafety Clearing-House (BCH)

ORGANISM (ORGA)

BCH-ORGA-SCBD-113225-2

LAST UPDATED: 29 JUN 2020

### Organism information

Scientific name

Cardiovirus A

Taxonomic Classification

Kingdom Orthornavirae  
Phylum Pisuviricota  
Class Pisoniviricetes  
Order Picornavirales  
Family Picornaviridae  
Genus Cardiovirus  
Species Cardiovirus A

Alternate scientific name(s) (synonym(s))

Encephalomyocarditis virus

Common name(s)

Cardiovirus A

EN

EMCV

EN

### Additional classification

Group (virus)

Group IV((+)ssRNA)

Type of organism

Viruses

### Characteristics related to biosafety

Known pathogenicity and/or allergenicity

Infection with the virus causes encephalomyocarditis and reproductive disease in pigs. Although a variety of mammals may host the virus, pigs are classed as the domestic host as they are most easily infected. It is thought to be spread by rodents.

EN

Common use(s)

Research

### Additional Information

Other relevant website addresses and/or attached documents

? [Cardiovirus A - Wikipedia](#) ( *English* )

[BCH-ORGA-SCBD-113225-2](#)

## Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

### **Secretariat of the Convention on Biological Diversity**

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