

TECHNICAL DATA SHEET

NVRL-EHD-06-VR-001 Technical Data Sheet v3 Product Information v1

EPIZOOTIC HAEMORRHAGIC DISEASE VIRUS; SEROTYPE 6; REFERENCE STRAIN

Product type: Virus

Virus name: Epizootic haemorrhagic disease virus

ICTV Taxonomy: $dsRNA \rightarrow Unassigned \ dsRNA \rightarrow Reoviridae \rightarrow Sedoreovirinae \rightarrow$

Orbivirus → Epizootic hemorrhagic disease virus

Serotype: 6

Genotype: -

Topotype:

Isolate: AUS1981/07

Geographical origin: Australia

Collection date: 1st January 1981

Product Risk Group: 3

Biosafety restrictions: This product is a live infectious virus.

National and international regulations regarding use, storage and transport from the exporting and importing contries will need to be

considered when supplying this product.

TECHNICAL DATA

Unit definition: 2 x 1ml

Storage conditions: Viral Storage Medium at -80°C

Sequencing: Complete Genome

Genbank reference: AM745037, AM745038, AM745039, AM745040, AM745041,

AM745042, AM745043, AM745044, AM745045, AM745046

Production cell line: BHK-21 (BHK)

Passage: unknown

QUALITY CONTROL

Mycoplasmic content: Mycoplasma free

Infectivity: Infectivity tested and quantified

Infectivity Test: Cell culture

Viral titre: 10^{5.29} TCID₅₀/ml

SHIPPING CONDITIONS

Shipping temperature: Dry ice

IATA classification: UN3373 (Biological Substance Category B) & UN1845 (Dry Ice)





Notes

ICTV Taxonomy Taxonomy of the product according to the International Committee on Taxonomy of Viruses

(ICTV) (https://talk.ictvonline.org/)

Product Risk Group
This risk group classification is to be used for laboratory work only, as defined by the WHO

laboratory biosafety manual

(https://www.who.int/csr/resources/publications/biosafety/Biosafety7.pdf)

IATA classification Dangerous goods classification of the product according to the International Air Transport

Association (IATA) regulations (https://www.iata.org/).

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Preventing and controlling viral diseases

