



# Duck hepatitis type 1

VR-1313™

## Description

Duck hepatitis type 1 strain DRL-62 can be propagated in ducklings or duck embryos.

This animal virus was isolated from a duckling liver.

**Strain designation:** DRL-62

**Deposited As:** Duck hepatitis type 1

**Serotype:** type 1

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## Storage Conditions

**Product format:** Frozen

**Storage conditions:** -70°C or colder

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## Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

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## BSL 2

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ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

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## Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## Growth Conditions

**Host:** duckling; duck embryo; chick embryo

**Effects:** death of host animal; enlarged liver with punctuate and ecchymotic hemorrhages

**Incubation:** 1-3 days, in vivo

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## Handling Procedures

**Mycoplasma contamination:** Not detected

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## Notes

Material is preparation of duckling liver homogenate suspended in PBS, penicillin, and

streptomycin. GenBank: DQ219396.1

**Key Abbreviations:** °C, Degrees Celsius; PBS, Phosphate-buffered saline

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Duck hepatitis type 1 (ATCC VR-1313)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

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Product Sheet

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