



# Rabies virus

VR-138™

Product Sheet

## Description

**Strain designation:** Flury (LEP)

**Deposited As:** Rabies

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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

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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:** Chicken embryo (7 day), chicken (1 day old); mouse, i.c. inoculation; guinea pig, i.c. inoculation; cotton rat , i.c. inoculation

**Effects:** death of host animal

**Temperature:** 37°C

**Incubation:** 9-10 days (CE); 2 days (TC)

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## Handling Procedures

**Mycoplasma contamination:** Not detected

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## Notes

Embryonic tissues from infected eggs will have a titer of about 10(5) for mice (i.c). Infected chick embryos die immediately before or at time of hatching. Reported to be nonpathogenic in dogs; used as a live virus vaccine for canine immunization as it

induces immunity in dogs.

**Key Abbreviations:** BHK-21, Hamster kidney cell line; C, Chicken; CE, Chicken embryo; CNS, Central nervous system; CPE, Cytopathic effect; GP, Guinea pig; i.c., Intracerebral; LD[50], Median lethal dose; M, Mouse; Pen, Penicillin; Strep, Streptomycin; TC, Tissue culture; TCID<sub>50</sub>, Median tissue culture infective dose

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Rabies virus (ATCC VR-138)

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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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## Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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