



# Chinook salmon paramyxovirus

VR-1393™

## Description

Chinook salmon paramyxovirus strain KS-8 was isolated from the kidney and spleen of normal adult chinook salmon. This virus produces persistent infections in fish cell lines and hemagglutinates erythrocytes of mammals, birds, and fish.

**Strain designation:** KS-8

**Deposited As:** Chinook salmon paramyxovirus

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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

**Effects:** cell rounding; cell sloughing; CPE

**Temperature:** 15-18°C

**Incubation:** 20 days

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## Handling Procedures

**Mycoplasma contamination:** Not detected

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## Notes

**Key Abbreviations:** CPE, Cytopathic effect; EMEM, Eagle's Minimum Essential Medium;

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Pen, Penicillin; PFU, Plaque forming units; Strep, Streptomycin; TC, Tissue culture

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Chinook salmon paramyxovirus (ATCC VR-1393)

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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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## 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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