

Guidelines for collecting and submitting serum

Collecting serum

Step

- 1** Collect blood into a serum tube. Any serum tube will suffice.
- 2** Allow the blood to clot by leaving it undisturbed at room temperature for about 30 minutes.
- 3** Spin down to serum for 10 minutes, centrifuging at 1,000 – 2,000 x g.
- 4** Transfer the serum into the supplied tubes (or any other clean tube) using a Pasteur pipette or syringe.



Required serum amount

Dogs* 1,5 ml

Cats* 1,5 ml

Horses 3 ml

On average we expect a 50% serum yield from whole blood volume.

*For small animals, draw as much as is appropriate for the size of the pet

Submitting serum

Please send the serum accompanied by the completed serum test request form to us by regular post. The address is already on the provided envelope. If using your own envelope, you can find the address information on the request form.

Before posting, please make sure to protect the tube in transit.



If you have any questions or would like to order free submission envelopes containing RigidSafetyBag®, serum tube and request form, please contact us by phone +31 320 783 100 or by email info.eu@nextmune.com.

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Frequently asked questions

Can symptomatic medication affect the result?

Corticosteroids may affect the serum test results if administered longer than 2-3 months (oral medication). Discontinue the medication for at least 2 weeks before drawing blood.

Does lipemic or hemolysed serum sample affect test results?

Heavily hemolysed serum might affect the result, please draw new blood. Lipemic serum is not a problem.

Does the serum needs to be cooled in transit?

No, it is not necessary to transport with a cold pack.

Can I send serum every day of the week?

Yes, it does not matter which day.

Can I send full blood?

Serum is preferred.

Can I store the serum in the fridge or freezer?

Yes, in the fridge serum will last for months and in the freezer for years.

How long does it take before I receive the results?

Once the serum has arrived at the laboratory, it takes 2 days.

Do you need support?

If you have any questions or if you need support in the diagnosis or treatment of a patient, please contact our medical department by phone +31 320 783 100 or by email info.eu@nextmune.com