Health requirements mare

Requirements donor mare

It is recommended to have the mare checked at home before bringing her to Keros. We recommend to do the check-up and the tests two weeks in advance.

The mare must have at least 15 follicles (≥ 1cm diameter) on her ovaries.

With small follicles, the success rate is higher.

Health tests

Before being able to participate in an OPU session, a The swabs taken must be placed in a transport number of health tests have to be carried out.

This is necessary to comply with the strict regulations concerning the export of the oocytes to Avantea, Italy and the re-importation of the embryos to Keros, Belgium.

The results of the tests must be completely negative and must be presented to Keros nv at least 3 days before the OPU session.

The results from the date of sampling remain valid for 90 days. It may therefore be necessary to repeat these tests if they have expired.

Samples can be taken by your own veterinarian and should be sent to an authorized laboratory such as Wageningen Bioveterinary Research department DSU in Lelystad.

Samples to be collected

Blood sample

Test to be carried out: EIAO3 Equine Infect. Anaemia (Elisa)

Two clitoral swabs

- 1. The fossa Clitoralis
- 2. The clitoral sinuses

Test to be carried out: CEM05 T. equigenitalis (CEM) PCR

Remarks

medium with activated carbon and must be sent refrigerated.

Samples must be received by the laboratory within 24 hours of collection.

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