

INgezim FeLV IC

Prod. Ref: **1.6.FL2.K42**

Immuncromatographic device for detection of Feline Leukemia Virus antigen in biological samples (blood, serum, plasma...)

KIT COMPONENTS:

Componente	Unidades	
Immuncromatographic devices	30	12
Plastic disposable pipettes	30	12
Droppers containing test diluent	2	1

OTHER MATERIALS OR REAGENSTS NEEDED NOT PROVIDED:

– None

KIT CONSERVATION:

All components of the kit should be stored between + 4 ° C and + 25 ° C, in its original packaging until use.

PRINCIPLE OF THE TEST:

The test is based on the direct migration technique, using specific antibodies against Feline Leukemia Virus (FeLV). Has been designed to detect viral proteins in biological samples, especially in blood, serum and plasma.

PRECAUTIONS:

- Carefully follow the instructions.
- Place all reagents to room temperature at least 20 min before use.
- Never open the foil pouch containing the device if not used immediately. It could be hydrated and become unusable. Open only immediately before use.
- Do not mix instructions or reagents from different kits.
- Avoid any contamination of reagents.
- Do not use the kit once exceeded their expiration date.
- Do not eat, drink or smoke when samples and / or reagents are handled.
- Do not touch the chromatographic membrane with any object, especially with the dropper tip.

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INSTRUCTIONS:

A.- SAMPLE PREPARATION:

The sample of choice for diagnostic purposes, shall be complete blood, serum or plasma.

They should be fresh and not cloudy. Serum samples may be stored in the refrigerator between 2-8°C for 1-2 days. For longer storage, samples should be stored frozen at -20°C. If working with frozen samples, they should be previously thawed, brought to room temperature and homogenized before their addition to the test.

B.- TEST PROCEDURE:

Remove the diagnostic device from its envelope and place it on a flat surface. Discard the bag of silica gel. NOTE: Only open the bag at the time of going to test.

Using the provided pipette, add 1 drop of the sample into the window "S".

CAUTION: The pipette should be placed vertically on the window and keeping the tip 1 cm to avoid touching the membrane.

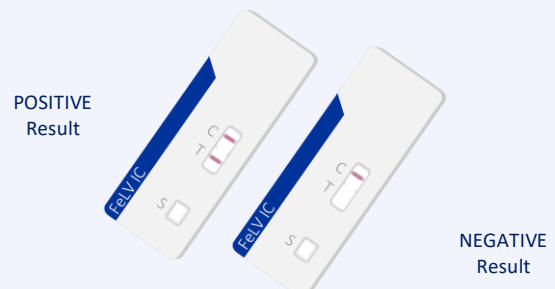
Add 2 drops of test diluent into the window "S".

NOTE: After adding 2 drops of diluent in the window S, keep the focus on how migration through the membrane progresses. If after 2 minutes, it is observed that migration has not reached the result window, add an additional drop of diluent in the S window.



C.- READING AND RESULTS INTERPRETATION:

Keep the device on a flat surface and untouched for 10 minutes, after which proceed to reading the result:



It is advisable not to give any negative sample definitely until you have 10 minutes elapsed from the placement of the sample into the device.