

SCREEN

TEST VETERINARIA

ScreenVet Coronavirus Feline Coronavirus Ag Rapid Test (Feces) Package Insert

REF: 984845418

English

INTENDED USE

FCoV Antigen Rapid Test Cassette (Feces) is a sandwich lateral flow immunochromatographic assay for the qualitative detection of feline coronavirus antigen (FCoV Ag) in feline's feces.

PRINCIPLE

FCoV Antigen Rapid Test Cassette is based on sandwich lateral flow immunochromatographic assay. The test cassette has a testing window. The testing window has an invisible T (test) zone and C (control) zone. When sample is applied into the sample well on the cassette, the liquid will laterally flow on the surface of the test strip. If there is enough feline coronavirus antigen in the sample, a visible T line will appear. The C line should always appear after a sample is applied, indicating a valid result. By this means, the cassette can accurately indicate the presence of feline coronavirus antigen in the sample.

STORAGE AND STABILITY

Store as packaged in the sealed pouch either at room temperature or refrigerated (2-30 °C). The test is stable through the expiration date printed on the sealed pouch. The test cassette must remain in the sealed pouch until use. DO NOT FREEZE. Do not use beyond the expiration date.

PRECAUTIONS

- Do not use after expiration date.
- Handle all specimens as if they contain infectious agents. Observe established precautions against microbiological hazards throughout testing and follow the standard procedures for proper disposal of specimens.
- Wear disposable gloves and eye protection when specimens are being tested.
- Humidity and temperature can adversely affect results.
- Do not remove test cassette from its pouch until immediately before use.
- Do not reuse the test kit.
- Do not mix components from different lot and different products.

MATERIALS

Materials Provided

- Test cassettes
- Droppers
- Plastic tubes with buffer
- Swab
- Package insert

Materials Required but Not Provided

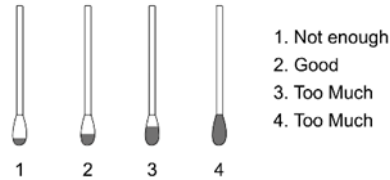
- Timer

DIRECTIONS FOR USE

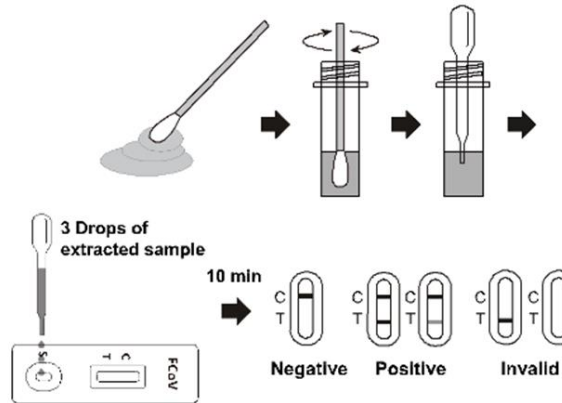
Allow the test cassette, specimen, buffer, and/or controls to equilibrate to room temperature (15-30 °C) prior to testing.

- Remove the test cassette from the foil pouch and use it as soon as possible. Best results will be obtained if the assay is performed within one hour.

- Collect cat's feces with the swab. The amount of fecal swab as follows:



- Insert the feces swab into the buffer tube provided with the kit. Swirl and shake to ensure sufficient sample extraction.
- Place the test cassette on a clean and level surface. Hold the dropper vertically and transfer 3 drops of extracted sample (approximately 120 µL) to the specimen well (S) of the test cassette, then start the timer. See illustration below.
- Read the result at 10 minutes. Do not interpret results after 15 minutes.



INTERPRETATION OF RESULTS

Positive: The presence of both C line and T line, no matter T line is clear or vague.

Negative: Only clear C line appears.

Invalid: No colored line appears in C zone, no matter whether T line appear

LIMITATION

FCoV Antigen Rapid Test Cassette is for in vitro veterinary diagnosis use only. All results should be considered with other clinical information available from veterinarian. For an accurate result, it is suggested to apply other method such as PCR for final determination in practice.

INDEX OF SYMBOLS

	Consult Instructions For Use		Tests per kit		Authorized Representative
	For in vitro diagnostic use only		Use by		Do not reuse
	Store between 2-30°C		Lot Number		Catalog #
	Do not use if package is damaged		Manufacturer		

Distributed by:
Screen Italia Srl
Via dell'Artigianato, 16
06089 - Torgiano - Perugia - Italia
www.screenpharma.it - info@screenpharma.it