

RIDX®

CCV/CPV Ag Combo Test Kit

Canine coronavirus (CCV) and canine parvovirus (CPV) are the two main causes of diarrhea disease in dogs.

The RIDX® CCV/CPV Ag Combo Test Kit is a diagnostic reagent that can quickly and easily detect CCV and CPV antigen in canine feces within 10 minutes after dropping the sample.

Principal: Chromatographic immunoassay for the qualitative test

Specimen: Canine feces

Components

CCV/CPV Ag Combo test device (10 or 2 tests)

Sample dilution buffer (10 or 2 vials)

Disposable swab (10 or 2 ea)

Disposable dropper (10 or 2 ea)

Instructions for use (1 sheet)



Features

Sensitivity CCV 94.9% (56/59) vs. RT-PCR, CPV 98.1% (101/103) vs. PCR

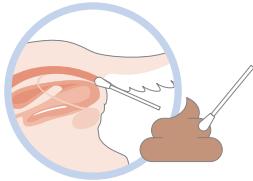
Specificity CCV 97.5% (118/121) vs. RT-PCR, CPV 100% (214/214) vs. PCR

Limit of Detection CCV 1×10^5 TCID₅₀/ml, CPV 5×10^3 TCID₅₀/ml

No cross-reactivities with other canine pathogens (CDV, CIV, *E. coli*, *Giardia*, and *Salmonella*)

Test Procedure

1 Using a swab to collect sample in the anus or feces.



2 Put the swab into the sample dilution buffer and stir the sample with the swab.



3 Remove the swab from the sample dilution buffer.



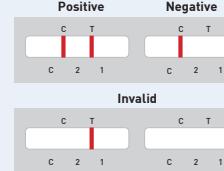
4 Place the tube until the large particles are down.



5 Take the supernatant using a dropper. Apply 4 drops of the sample solution into each sample hole on the device.



6 Read the result at 10 minutes.

**CAT No.****Description****LIC No.****Type****Package size**

CGM-CCG-21

RIDX CCV/CPV Ag Combo Test Kit

300-016

LFA*

10 Tests/Kit

CGM-CCG-22

2 Tests/Kit

* LFA: Lateral flow assay