

**RIDX®**

# CPV/CCV/Giardia Ag 3Dx Kit

The RIDX® CPV/CCV/Giardia Ag 3Dx Kit is a diagnostic kit that can quickly and easily detect CPV (Canine parvovirus), CCV (Canine coronavirus), and *Giardia* antigens in canine feces within 10 minutes after dropping the samples.

Principal: Chromatographic immunoassay for the qualitative test

Specimen: Canine feces

## Components

CPV/CCV/Giardia Ag 3Dx device (10 or 2 tests)

Sample dilution buffer for CPV & CCV tests (10 or 2 vials)

Sample dilution buffer for *Giardia* test (10 or 2 vials)

Disposable swab (20 or 4 ea)

Disposable dropper (20 or 4 ea)

Instructions for use (1 sheet)



## Features

**Sensitivity** CPV 98.1% (101/103) vs. PCR, CCV 94.9% (56/59) vs. PCR, *Giardia* 97.1% (34/35) vs. disease status

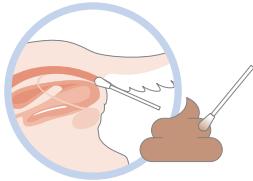
**Specificity** CPV 100% (214/214) vs. PCR, CCV 97.5% (118/121) vs. PCR, *Giardia* 96.5% (109/113) vs. disease status

**Limit of Detection** CPV  $5 \times 10^3$  TCID<sub>50</sub>/ml, CCV  $1 \times 10^5$  TCID<sub>50</sub>/ml, *Giardia* 1.25 Cysts/ml

**No cross-reactivities** with other canine pathogens

## Test Procedure

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



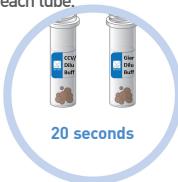
**2** Put the swabs into the sample dilution buffers and stir each sample solution with the swab.



**3** Remove the swabs from the sample dilution buffer tubes.



**4** Place the tubes until the large particles are down. After 20 seconds, take the supernatant using the droppers from each tube.



**5** Apply 4 drops of the sample solution into each sample hole on the device. (S1 & S2 for CPV/CCV samples, S3 for *Giardia* Sample)



**6** Read the result **at 10 minutes**.

Positive	Negative
C T	C T
C 2 1	C 2 1
Invalid	
C T	C T
C 2 1	C 2 1

CAT No.

Description

LIC No.

Type

Package size

CGM-CTG-32  
CGM-CTG-33

RIDX CPV/CCV/Giardia Ag 3Dx Kit

300-028

LFA\*

10 Tests/Kit  
2 Tests/Kit

\* LFA: Lateral flow assay