

SensPERT™
Canine CoronaVirus (CCV Ag) / ParvoVirus (CPV Ag) Test Kit



Canine Coronavirus (CCV Ag) / Parvovirus (CPV Ag) Test Kit



Summary : Simultaneous detection of CCV antigens and CPV antigens from canine feces

Principle : One-step immunochromatographic assay

Detection Targets : CCV antigens and CPV antigens

Sample : Canine Feces

Reading time : 5 ~ 10 minutes

Sensitivity : CCV (95.0% vs RT-PCR) CPV (99.1% VS Haemagglutination(HA) Assay)

Specificity : CCV (100.0% vs RT-PCR) CPV (100.0% VS Haemagglutination(HA) Assay)

Quantity : 1 box (kit) = 10 devices (Individual packing)

Contents : Test kit, Buffer bottle, Disposable droppers, and Cotton Swabs

Storage : Room Temperature (at 2 ~ 30 °C)

Expiration : 24 months after manufacturing

Caution :

Use within 10 minutes after opening

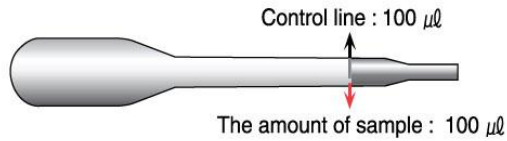
Use appropriate amount of sample (0.1 ml of a dropper for CCV/CPV)

Use after 15~30 minutes at RT if they are stored under cold circumstances

Consider the test results as invalid after 10 minutes

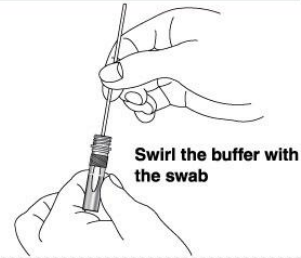
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Instruction for CCV Ag/CPV Ag test



1 Sampling

1. Do not use sticky or a lump of feces.
2. Don't collect too much feces.
Maximum quantity : 30 mg
(Fig : Swab with 30 mg of feces)



2 Use the Supernatant layer



Wait until feces particles sink to the bottom



Supernatant layer for use

Feces particle layer



3 Loading

100 μl of the diluted sample
****Don't overload the sample!!**



4 Reading

00:05:00-00:10:00



Read the result between 5-10 min



5 Discard

00:10:00



: Discard the used device
DO NOT read the result after 10 min

