

Vcheck M Canine Respiratory 8 Panel

Specification



Detection Target

- : ① Canine adenovirus type 2
- ② Canine distemper virus
- ③ Canine Parainfluenza virus
- ④ Canine Respiratory coronavirus
- ⑤ *Mycoplasma cynos*
- ⑥ Canine Influenza virus
- ⑦ *Bordetella bronchiseptica*
- ⑧ Canine herpesvirus type 1

Species

: Canine

Sample Type

: Conjunctival swab and Deep pharyngeal swab

Testing Time

: 70 minutes

Shelf Life

: 12 months

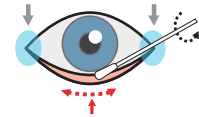
Test Procedure

1 Vortex and invert the tube for 10 Seconds

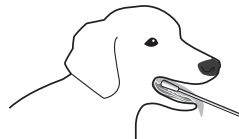
Do not scrape
the blue area

Be careful not to touch the
tongue or too much saliva

10 sec

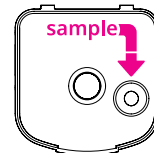


Scrape the red area



Scrape the pharyngeal area

2 Dispense 300 µl of the thoroughly mixed sample



Performance

Analytical sensitivity (Limit of detection, LoD)

	CAV-2	CDV	CPIV	CRCoV	M.cynos	CIV	B.bronchiseptica	CHV-1
LOD (copies/ml)	0.02 TCID50/mL	49.52 TCID50/mL	92.79 TCID50/mL	800 copies/mL	0.37 CFU/mL	0.03 TCID50/ml	145.83 CFU/mL	94800 TCID50/ml

Ordering Information

Product No.	Product Name	Operating Condition	Packing Unit
VCM110AC	Vcheck M Canine Respiratory 8 Panel	2 ~ 28 °C	5 Tests/Kit