

# Canine Feline Influenza V Ag Test Kit

The RIDX™ Canine Feline Influenza V Ag Test Kit is a diagnostic kit that can quickly and easily detect the influenza A virus (IAV) that causes flu in dogs and cats in just 15 minutes after application to the non-invasive samples from dogs or cats.

Principal: Chromatographic immunoassay for the qualitative test  
 Specimen: Canine or feline nasal swab or pharyngeal swab

## Components

- CF IAV Ag test device (10 or 2 tests)
- Sample dilution buffer (10 or 2 vials)
- Disposable swab (10 or 2 ea)
- Dropper cap with sample filter (10 or 2 ea)



## Features

**Sensitivity** Canine 91.7% (11/12) vs. RT-PCR, Feline 90.9% (10/11) vs. RT-PCR


**Specificity** Canine 99.2% (125/126) vs. RT-PCR, Feline 99.1% (113/114) vs. RT-PCR

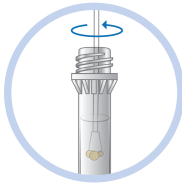
**Limit of Detection**  $5 \times 10^3$  TCID<sub>50</sub>/ml for Canine H3N2,  $5 \times 10^3$  TCID<sub>50</sub>/ml for Feline H5N1

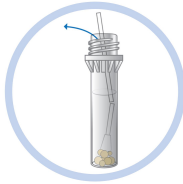
No **cross-reactivities** with other pathogens in dogs and cats


## Test Procedure


- 1** Collect the sample from nasal cavity or pharyngeal area with a swab.

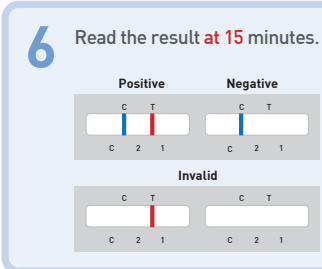

- 2** Place the swab in the sample dilution buffer and stir to dissolve the specimen in the buffer.


- 3** Break the head of the cotton swab and discard the rod.


- 4** Attach a dropper cap with the filter to the top of the buffer.


- 5** Apply 4 drops of the sample solution into the sample hole on the device.


- 6** Read the result at 15 minutes.



CAT No.	Description	LIC No.	Type	Package size
CGM-VIG-11	RIDX Canine & Feline Influenza	300-027	LFA*	10 Tests/Kit
CGM-VIG-12	Type A Virus Ag Test Kit			2 Tests/Kit

\* LFA: Lateral flow assay