CREATIVE BIOMART®
Assay Kit

Canine Respiratory Multiplex Nucleic Acid Detection Kit (6 Targets)

Product Information

Product Overview

Multiplex Nucleic Acid Detection Kits for Dogs

Description

Canine respiratory pathogens include viruses and bacteria that cause respiratory infections in dogs: Canine distemper virus (CDV), Canine parainfluenza virus (CPIV), Canine adenovirus type I (CAV-I), Canine adenovirus type II (CAV-II), Mycoplasma canis, and Chlamydia psittaci. These pathogens cause coughing, sneezing, nasal discharge, fever, and reduced appetite. Some are highly contagious and easily spread among dogs, particularly in kennels and shelters.

Size

4 tests/box

Applications

• For detection in oropharyngeal, nasopharyngeal, or conjunctival swabs from dogs with respiratory symptoms.
• Suitable for qualitative detection of CDV, CPIV, CAV-I, CAV-II, Mycoplasma canis, C. psittaci, and canine β-actin DNA.

Assay time

<1h 30m

Technical Notes

Canine internal control: β-actin DNA

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA