

Avian Real-Time PCR Kit Other poultry disease virus detection Kit



Background

Other poultry disease virus Real-Time Detection Kit from BIONOTE is useful for detecting the infection of REV, MDV, NDV, IBV, TRT, IBDV, REO, ORT, Myco or ALV. The kit can be exactly performed to detect RNA or DNA of each virus according to disease, so it can be used for both qualitative and quantitative analysis. It works most of Real-Time PCR apparatuses of block and capillary type.

PCR

Specifications

- ✓ **High Sensitivity** : Each BIONOTE Real-Time Detection Kit provides highly effective pathogen detection in a sample material.
→ Possible detection up to 10 copies/ul
- ✓ **High Specificity**: BIONOTE owing optimal & unique primers and probes system guarantees a highly specific result
- ✓ **Excellent reproducibility**: One step Real-Time PCR Kit using Taqman probe
- ✓ **Quantitative and qualitative analysis.**
- ✓ **Complete result within 2 hours** for after RNA or DNA extraction
- ✓ **Higher detection limit than general PCR** : 100~1,000 times more sensitive
- ✓ **Simple test procedure**: Adding only detection solution and enzyme
- ✓ **BioNote Detection Kits for each virus** contain all component for detection from sample.

Specifications

- Reaction Buffer
- dNTP
- Sense Primer
- Anti Sense Primer
- Taqman probe
- UNG
- Rox reference dye

- Easy handling
- Fast procedure
- Low contamination risk
- High reproducibility

List of Other poultry disease Real-Time Detection Kit

Product	Diagnosis	Cat.No.
REV Real-Time Detection Kit	Reticuloendotheliosis Virus	PD65-05
MDV Real-Time Detection Kit	Marek's disease virus	PD65-06
Lento NDV Real-Time Detection Kit	low pathogenic NDV virus (Lentogenic)	PD65-07
Velo NDV Real-Time Detection Kit	high pathogenic NDV virus (Velogenic)	PD65-08
IBV Real-Time Detection Kit	Infectious Bronnchitis Virus	PD65-09
TRT Real-Time Detection Kit	Infectious Turkey Rhinotracheitis	PD65-10
IBDV Real-Time Detection Kit	Infectious Bursal Disease Virus	PD65-11
REO Real-Time Detection Kit	Avian Reovirus	PD65-12
ORT Real-Time Detection Kit	Ornithobacterium rhinotracheale	PD65-13
MYCO G/S Real-Time Detection Kit	Avian Mycoplasma gallisepticum, and M. iowae, M. meleagridis , M. synoviae	PD65-14
ALV Real-Time Detection Kit	Avian Leukosis Virus	PD65-15