Product Information

BioinGentech Biotechnology

Kit Name: OneqPCR-realtime™ Avian influenza virus, serotype H5N1 - Real time

Transport Recomendations: Room temperature (RT)
Storage Recomendations: -4ºC once the tube cap is opened
Use Recomendations: Room temperature (RT)

The OneqPCR-realtime™ Avian influenza virus, serotype H5N1 Kit constitutes a ready-to-use system for the detection of Avian influenza virus, serotype H5N1 - Real Time RNA using polymerase chain reaction (PCR). The system to identify possible PCR inhibition. The kit contains reagents and enzymes for the specific amplification of a region of the Avian influenza virus, serotype H5N1, and a second Internal Control amplification. The kit also includes a mix for positive control PCR.

The kit consists of the following components that are enough for amplification of genomic RNA:

1.- Universal qPCR Master Mix
2.- Primer, Probes and Internal Control Mix
3.- One qRTPCR Enzyme Mix
4.- Avian influenza virus, serotype H5N1 Positive Control
5.- Avian influenza virus, serotype H5N1 Negative Control
6.- PCR grade Water
7.- Exogenous RNA control
8.- Exogenous RNA control Primer and Probes Mix

Quality Control

Each lot of PCR Mix was tested by PCR successfully, and the results are consistent lot to lot.

Stability

OneqPCR-realtime™ Avian influenza virus, serotype H5N1 Kit is stable up to the expiration date indicated on the kit label.

OneqPCR-realtime™ Avian influenza virus, serotype H5N1 Detection Kit is a registered trademark of Bioingentech Corporation.

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