



VetPCR? ILTV (48D)

Numer katalogowy

VET-A009-48D

Opis produktu

Gallid herpesvirus 1 (Infectious Laryngotracheitis virus)

Infectious laryngotracheitis virus (ILTV) causes a serious, worldwide-occurring respiratory disease of chickens which affects growth and egg production and may lead to death of the animals. The acute phase of infection lasts between 1 and 2 weeks and is often associated with clinical signs like gasping, coughing, expectoration of bloody mucus, and conjunctivitis. Subsequently, an asymptomatic latent infection of the central nervous system can be established.

VetPCR? ILTV Detection Kit is the direct detection of Infectious laryngotracheitis virus on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only specific gene using the PCR (Polymerase Chain Reaction) method, and take only 3 hours for detection. Therefore, it is a very fast, accurate, reliable technique.

Characteristics

Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

Contents

Interpretation of the Test Result

Expected PCR product size : 386bp

Fig. 1 Result:

Lane M: Br? Molecular Weight Marker
Lane 1~2: ILTV Positive samples
Lane I.C.: Internal control
Lane P: Positive control
Lane N: Negative control