



VetPCR? BHV-5 (48D)

Numer katalogowy

VET-B005-48D

Opis produktu

Bovine herpesvirus 5 PCR Detection Kit

Bovine herpesvirus 5 (BHV-5) is the causative agent of a fatal meningo encephalitis in calves and is closely antigenically and genetically related to bovine herpesvirus 1. BoHV5 infection induces different degrees of severity of neurological disease depending on both viral and host factors.

VetPCR? BHV-5 Detection Kit is the direct detection of bovine herpesvirus 5 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

| Kit | Quantity 48 | Quantity 96 | Package |
|-------------------------------|----------------|----------------|---------|
| VetPCR™ BHV-5 Premixture | 1 | 1 | Vial |
| PCR Internal Control | 1 | 1 | Vial |
| DNase/RNase free water | 1 | 1 | Vial |
| BHV-5 PCR Positive control | 1 | 1 | Vial |
| PCR Negative control | 1 | 1 | Vial |
| Mineral Oil Solution | 1 | 1 | Vial |
| Brig™ Molecular Weight marker | 1 | 1 | Vial |
| DNA purification kit | 50 | 100 | Test |

Interpretation of the Test Result

Expected PCR product size : 290bp

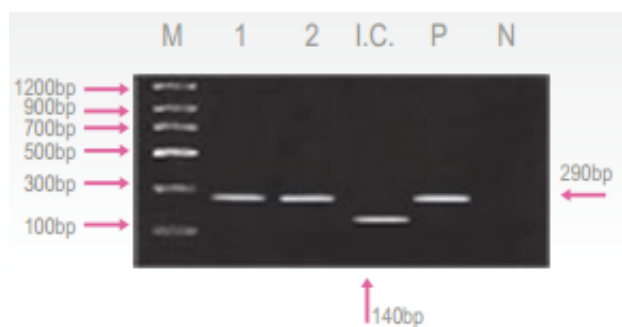


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: BHV-5 Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control