FMD Detection And Serotyping Results Report

Lab Reference WRL Batch Number: WRLFMD/2010/00008

Sender Details:

INSTITUTE FOR ANIMAL HEALTH

Director: Professor Martin W. Shirley, PhD
PIRBRIGHT LABORATORY
Ash Road, Pirbright,
Surrey GU24 ONF
Intn Tel: 00 44 1483 232441

Tel: 01483 232441 Fax: 01483

| Date Received: 20/02/2010 | Country Of Origin: ETHIOPIA | | Date Tests Completed: 12/03/2010 | | |
|---------------------------|-----------------------------|--|----------------------------------|--|--|
| Your Reference | WRL Reference | Description of Sample | PCR Result | Serotyping Result by Cell Culture/ELISA | |
| ETH 01/10 | ETH 57/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | NEG | NVD | |
| ETH 02/10 | ETH 58/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | POS | NVD | |
| ETH 03/10 | ETH 59/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | POS | O | |
| ETH 04/10 | ETH 60/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | POS | О | |
| ETH 05/10 | ETH 61/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | NEG | NVD | |
| ETH 06/10 | ETH 62/2009 | CATTLE, fluid/cell culture, Collected 12/11/2009 | NEG | NVD | |
| ETH 10/10 | ETH 63/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | NVD | |
| ETH 11/10 | ETH 64/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 | |
| ETH 12/10 | ETH 65/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 | |
| ETH 13/10 | ETH 66/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | NVD | |

NVD - No Virus Detected POS - FMDV Genome Detected NEG - No FMDV Genome Detected FMDVGD - FMDV Genome Detected SOPs - WRL 026 (PCR), WRL 002 (Cell Culture), WRL 006 (ELISA)

| Your Reference | WRL Reference | Description of Sample | PCR Result | Serotyping Result by Cell Culture/ELISA |
|----------------|---------------|--|---------------|--|
| ETH 14/10 | ETH 67/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 15/10 | ETH 68/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 16/10 | ETH 69/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 17/10 | ETH 70/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 18/10 | ETH 71/2009 | PIG, fluid/cell culture, Collected 19/11/2009 | POS | NVD |
| ETH 19/10 | ETH 72/2009 | PIG, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 20/10 | ETH 73/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 21/10 | ETH 74/2009 | CATTLE, fluid/cell culture, Collected 19/11/2009 | POS | SAT 2 |
| ETH 22/10 | ETH 75/2009 | CATTLE, fluid/cell culture, Collected 29/12/2009 | POS | SAT 2 |
| ETH 23/10 | ETH 76/2009 | CATTLE, fluid/cell culture, Collected 29/12/2009 | POS | SAT 2 |
| ETH 24/10 | ETH 77/2009 | CATTLE, fluid/cell culture, Collected 29/12/2009 | POS | SAT 2 |
| ETH 25/10 | ETH 78/2009 | CATTLE, fluid/cell culture, Collected 29/12/2009 | POS | NVD |
| ETH 07/10 | ETH 1/2010 | CATTLE, fluid/cell culture, Collected 25/01/2010 | POS | NVD |
| ETH 08/10 | ETH 2/2010 | CATTLE, fluid/cell culture, Collected 25/01/2010 | POS | SAT 2 |

NVD - No Virus Detected POS - FMDV Genome Detected NEG - No FMDV Genome Detected FMDVGD - FMDV Genome Detected SOPs - WRL 026 (PCR), WRL 002 (Cell Culture), WRL 006 (ELISA)

FMD Detection And Serotyping Results Page 2 of 3 WRL Batch: WRLFMD/2010/00008 IAH Batch: IAHB/2010/00413

| Your Reference | WRL Reference | Description of Sample | PCR Result | Serotyping Result by Cell Culture/ELISA | |
|---|-----------------|--|--|--|--|
| ETH 09/10 | ETH 3/2010 | CATTLE, fluid/cell culture, Collected 25/01/2010 | NEG | NVD | |
| ETH 26/10 | ETH 4/2010 | CATTLE, epithelium, Collected 29/01/2010 | NEG | NVD | |
| ETH 27/10 | ETH 5/2010 | CATTLE, epithelium, Collected 29/01/2010 | POS | NVD | |
| Results approved by: Signed: Date: 15 / 3 / 10 | Official stamp: | | To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by fax (+44 (0)1483 232621 or email (elizabeth.byrom@bbsrc.ac.uk) | | |