

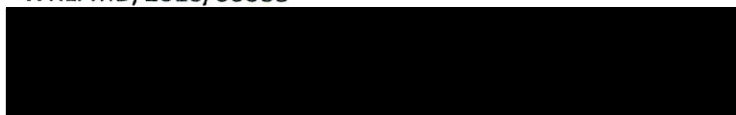


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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2010/00033

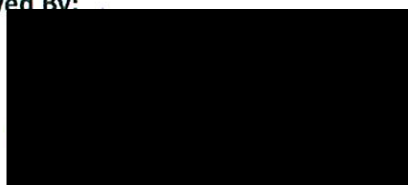
Sender Details:



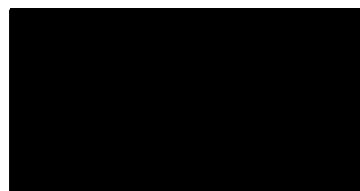
Date Received: 12<sup>th</sup> October 2010  
Country of Origin: Mongolia  
Date Reported: 14<sup>th</sup> February 2011

Report no:	VNT	
Vaccine:	VNT	O Tur 5/09
Field Isolate:		
O Mog 3/2010	Mean	0.32
O Mog 4/2010	Mean	0.21
O Mog 9/2010	Mean	0.26

Results Approved By:



Official Stamp:



Date:

14/2/11

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.wilson@bbsrc.ac.uk](mailto:elizabeth.wilson@bbsrc.ac.uk))

## **Interpretation of Results**

In the case of Virus Neutralisation Test (VNT):

$r_1 = \geq 0.3$ . Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

$r_1 = < 0.3$ . Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.

ND = Not done.