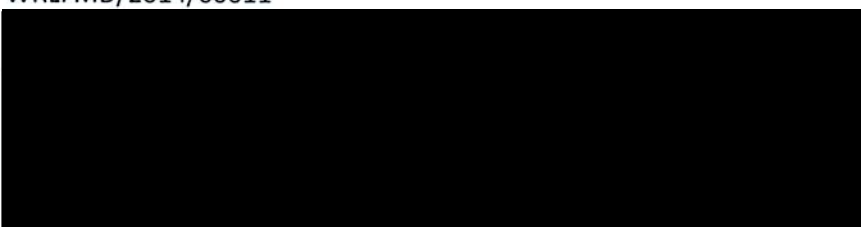




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00011

Sender Details:



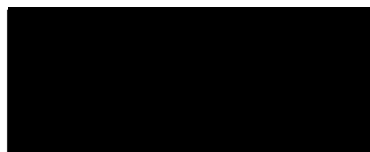
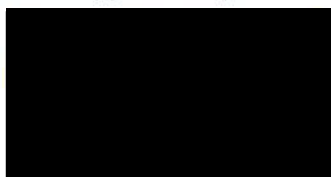
Date Received: 17th March 2014
Country of Origin: MONGOLIA
Date Reported: 24th April 2014

2dmVNT

Field Isolates:	Vaccines:					
	O 3039	O Ind R2/75	O Manisa	O Russia	O Taw98	O Tur 5/09
O Mog 01/14	0.62	0.47	0.22	>0.96	0.44	0.50
O Mog 05/14	0.63	>0.74	0.24	>0.99	0.38	0.63

Results Approved By:

Official Stamp:



Date: 24/4/2014



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 (trish.ryder@pirbright.ac.uk). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: <http://www.surveymonkey.com/s/WRLFMD>

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.