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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2012/00031

Sender Details:



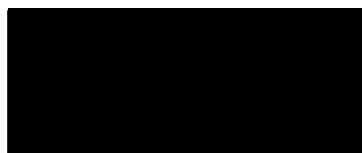
Date Received: 8th August 2012
Country of Origin: TANZANIA
Date Reported: 22nd March 2013

2dmVNT					
Field Isolate:	Vaccine:				
	A Eri 3/98	A22 Irq	A Iran 2005	A May 97	A Tur06
A Tan 40/12 (mean)	0.08	0.43	0.44	0.15	0.40

Results Approved By:



Official Stamp:



Date: 22/3/13

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). IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: <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.