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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2013/00005

Sender Details:



Date Received: 13th March 2013

Country of Origin: TANZANIA

Date Reported: 17th May 2013

2dmVNT				
Field Isolates:	Vaccines:			
	A Eri98	A Iran 2005	A22 Irq	A Tur06
A Tan 56/12 (mean)	0.18	0.63	0.33	>0.69
A Tan 73/12 (mean)	0.1	0.09	0.05	0.35
A Tan 01/13 (mean)	0.21	>0.55	0.45	>0.71
A Tan 03/13 (mean)	0.30	0.34	0.37	0.46

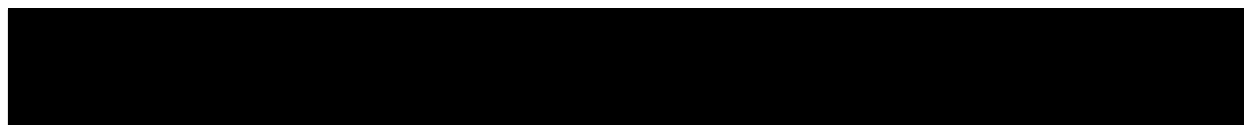
Results Approved By:

Official Stamp:



Date:

17/5/13



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@iah.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.

Dr. TBH HAMMAD
HEAV-Vestibular Laboratory
Reference Laboratory
The Firoz Khan
GUM DHE LR