



INSTITUTE FOR ANIMAL HEALTH
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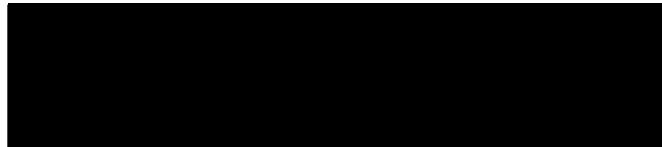
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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2012/00032

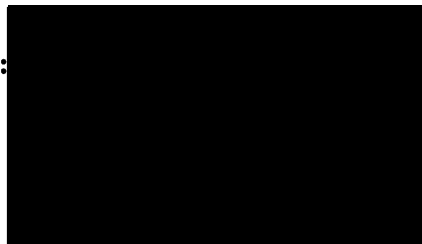
Sender Details:



Date Received: 2nd October 2012
Country of Origin: EGYPT
Date Reported: 5th December 2012

2dmVNT					
Field Isolates:	Vaccine:				
	A Eri 3/98	A22 Irq	A Iran 2005	A Sau95	A Tur06
A Egy 18/12	0.30	0.10	0.08	0.19	0.39
A Egy 30/12	0.44	0.16	0.18	0.23	0.59

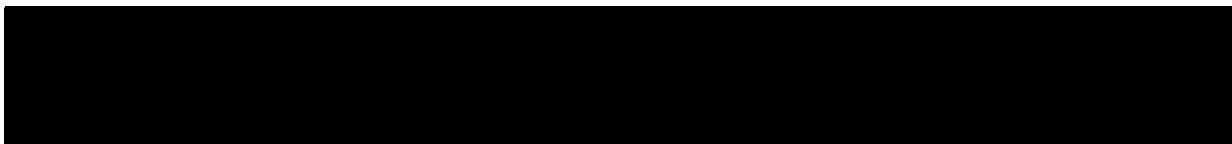
Results Approved By:



Official Stamp:

Date:

5/12/12



A UKAS accredited testing laboratory No. 4025.

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: Gareth.Shimmon@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.

FMD Serotype:

A

Strain Differentiation r1 Values

SAU QAF 107 -2

Date Reported:

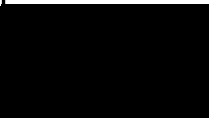

30/11/2012

Effective date:07/06/2012

SAU Batch No:

R22/2012

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Report no:SD57/12		2dmVNT					
Field Isolates	SAU Isolate ref.	2dmVNT test ref.	A Eri 3/98 RZ pool	A22 Irq 23-32	A Iran 2005 5-9/10 pool	A Sau95 1634	A Tur06 8000' pool
A Egy 18/12 WRLFMD/2012/00032	B274/12	mn128/12	0.20	0.06	0.05	0.10	0.32
		mn129/12	0.13	0.13	0.10	0.28	0.46
		mean	0.30	0.10	0.08	0.19	0.39
A Egy 30/12 WRLFMD/2012/00032	B275/12	mn128/12	0.44	0.20	0.21	0.33	0.48
		mn129/12	0.11	0.11	0.15	0.13	0.59
		mean	0.44	0.16	0.18	0.23	0.59
Receiving Officer/s 		Comments: Please advise if further testing is required					
		Reporting Officer: 		Signature:			
		Validation Officer:		Signature:			