



INSTITUTE FOR ANIMAL HEALTH
Director: Professor John Fazakerley BSc, MBA, PhD, FRCPath
PIRBRIGHT LABORATORY
Ash Road,
Pirbright,
Surrey,
GU24 0NF
Intn Tel: 00 44 1483 232441
Tel: 01483 232441 Fax: 01483 232621

FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2011/00033

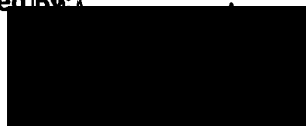
Sender Details:



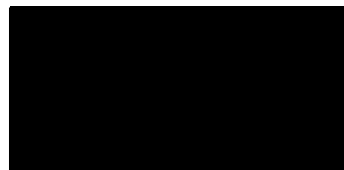
Date Received: 27th July 2011
Country of Origin: Thailand
Date Reported: 30th April 2012

Report no:	2dmVNT					
Vaccine:	2dmVNT	A Ind 17/82	A22 Irq	A Iran 2005	A May97	A Tur06
Field Isolate:	test ref:					
A Tai 1/11	mean	0.13	0.23	0.33	0.11	0.24
A Tai 13/11	mean	0.18	0.40	0.64	0.17	0.56

Results Approved By:

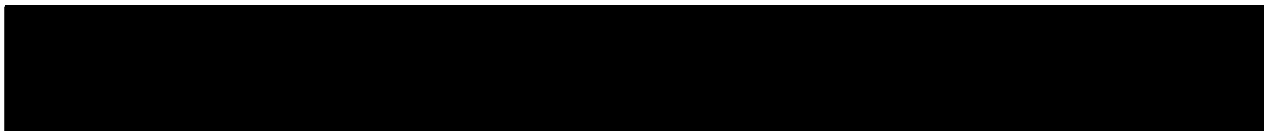


Official Stamp:



Date:

30/4/12



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.