

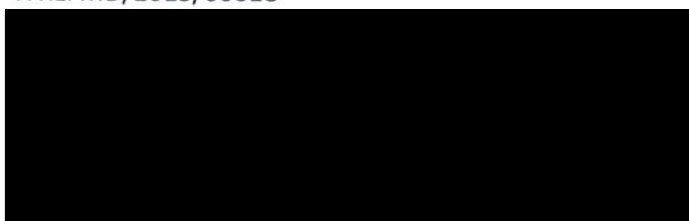


INSTITUTE FOR ANIMAL HEALTH
Director: Professor John Fazakerley BSc, MBA, PhD, FRCPath
PIRBRIGHT LABORATORY
Ash Road,
Pirbright,
Surrey,
GU24 0NF
International Tel: 00 44 1483 232441
Tel: 01483 232441, Fax: 01483 232621

FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2013/00018

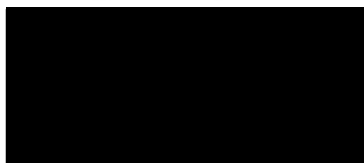
Sender Details:



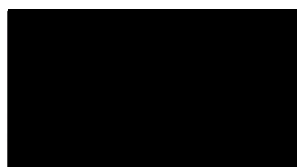
Date Received: 19th August 2013
Country of Origin: MONGOLIA
Date Reported: 11th September 2013

2dmVNT				
Field Isolates	Vaccines:			
	A Iran 2005	A22 Irq	A May97	A Tur06
A Mog 1/13 (mean)	0.38	0.44	0.18	0.69
A Mog 5/13 (mean)	0.35	0.44	0.20	0.41

Results Approved By:



Official Stamp:



Date: 11/9/2013



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.

2017
2018
2019
2020
2021
2022