



# INSTITUTE FOR ANIMAL HEALTH

Director: Professor P-P Pastoret, DVM, PhD

Head of Laboratory:

Dr D K J Mackay BVetMed, MSc, PhD MRCVS

**PIRBRIGHT LABORATORY**

Ash Road, Pirbright  
Surrey GU24 0NF

Secretary:

A S Grice BA, ACA

Tel: Worplesdon 01483 232441

Fax: 01483 232448

<http://www.iah.bbsrc.ac.uk>

## FAX TRANSMISSION

Please reply to Fax No: +44 (0) 1483 232621

**TO:** [REDACTED] **FROM:** [REDACTED]  
IAH Pirbright

**DATE:** 19.10.05 **FAX NO:** [REDACTED]

**PAGES:** 1 **RE:** Test results

Dear [REDACTED]

**Virus isolates: O TUR 5/2002, O TUR 3/2003, O TUR 7/03**

Vaccine matching results for type O FMD virus isolates received on 29th October 2002 and 22<sup>nd</sup> November 2003 respectively.

The following  $r_1$  values were recently obtained by neutralisation test at the FAO World Reference Laboratory for FMD.

	<b><math>r_1</math> Values by neutralisation test against vaccine strains below</b>
<b>WRL Ref Number</b>	<b>O Manisa</b>
TUR 5/02	>1.0
TUR 3/03	>1.0
TUR 7/03	>1.0

In the case of neutralisation, one-way comparative values (" $r_1$ " values) greater than 0.3 are normally taken to indicate that the field isolate is sufficiently similar to the vaccine strain that use of the vaccine is likely to confer protection against challenge with the field isolate (Rweyemamu, 1984).

Yours sincerely

[REDACTED]  
**Head: World Reference Laboratory for FMD**

Cc: [REDACTED]

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Compton Laboratory  
Compton, Nr. Newbury  
Berkshire RG20 7NN  
tel: 01635 578411  
fax: 01635 577237

Pirbright Laboratory  
Ash Road, Pirbright  
Surrey GU24 0NF  
tel: 01483 232441  
fax: 01483 232448

BBSRC/MRC Neuropathogenesis Unit  
Ogston Building, West Mains Road  
Edinburgh EH9 3JF  
tel: 0131 667 5204  
fax: 0131 668 3872