



INSTITUTE FOR ANIMAL HEALTH

Director: Professor P-P Pastoret, DVM, PhD

PIRBRIGHT LABORATORY
Ash Road, Pirbright
Surrey GU24 0NF

Secretary:
A.S. Grice, B.A., A.C.A

Tel: Worplesdon 01483 232441
Fax: 01483 232448
<http://www.iah.bbsrc.ac.uk>

22nd December 2006



Dear 

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

Yours sincerely



CC: 

	r_1 Values by neutralisation test against vaccine strains below			
WRL Ref Number	A Irn 96	A May 97	A22 Irq	A22-550
A PAK 03/06	0.21	0.22	>0.88	0.43
A PAK 05/06	0.24	0.31	0.14	0.30

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).

The Institute is grant-aided by the Biotechnology and Biological Sciences Research Council. It is a company limited by guarantee, registered in England No.559784
Registered Office: Compton, Berks RG20 7NN. Charity Commission Reference Number 228824

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