

## Institute for Animal Health

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Acting Head of Site: Dr John Anderson MBE

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

TO:	SAP Institute Ankara, Turkey	FROM:	IAH Pirbright
DATE:	7.9.2007	FAX NO:	
PAGES:	4	RE:	Strain differentiation results

Dear

The following r<sub>1</sub> values were recently obtained by neutralisation test at the FAO World Reference Laboratory for FMD.

	r1 Values by neutralisation test against vaccine strains below
WRL Ref Number	O Manisa
O TUR 11/2007	0.45
O TUR 13/2007	0.53
O TUR 29/2007	0.51
O TUR 30/2007	0.54

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 (Rweyemanu, 1984).

Yours sincerely

## Head: World Reference Laboratory for FMD

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