



INSTITUTE FOR ANIMAL HEALTH

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[REDACTED]
[REDACTED]
NVL-NARC,
Park Road
Islamabad
Pakistan

Dear [REDACTED]

Virus isolates: A PAK/9/2003, A PAK/11/2003, A PAK/77/2003

Vaccine matching results for A FMD virus isolates received from Pakistan on 8^h March and 3rd November 2003.

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

Yours sincerely

[REDACTED]
CC: [REDACTED]

	r_1 Values by neutralisation test against vaccine strains below									
WRL Ref Number	A24 UV64	A IRN 96 UZ53	A IRN 96 Bvs 1781	A MAY 97 VJ62	AMAY 97 Bvs 1779	A IRN 87	A 5925	A SAU 95	A22 IRQ	A IRN 2001
A PAK 09/03	-	-	-	-	-	-	0.60	0.31	0.10	0.26
A PAK 11/03	-	-	-	-	-	-	0.51	0.36	0.10	0.23
A PAK 77/03	0.11	0.21/ 0.16	0.18	0.13	0.10	0.22	-	-	-	-

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