Test Results of forty-one samples received from Bhutan on 27th August 2004

Your Reference	WRL	Description of	Serotyping	PCR	Remarks
	Reference	Sample	Result by ELISA	Result	
No 5(9) RVEC/2004- 05/124 318 2229	BHU 41/2004	Bovine Female Epithelium	O	+ve	Direct antigen ELISA positive. Negative after passage in both BTY* and IB-RS2** cells
319 2230	BHU 42/2004	Bovine Male Epithelium	O	+ve	Direct antigen ELISA positive. Negative after passage in both BTY and IB-RS2 cells
324 324	BHU 43/2004	Bovine Male Epithelium	NVD***	-ve	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.
325 325	BHU 44/2004	Bovine Female Epithelium	NVD	-ve	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.
506 506	BHU 45/2004	Bovine Epithelium	NVD	-ve	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.
482 482 (2)	BHU 46/2004	Bovine Female Epithelium	NVD	+ve****	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.
482 (3)	BHU 47/2004	Bovine Female Epithelium	NVD	+ve****	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.
O Y Thimphu	BHU 48/2004	Bovine Epithelium	NVD	-ve	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS2 cells.

* BTY: Primary bovine thyroid cells ** IB-RS-2: Continuous pig kidney cell line

*** NVD: No virus detected

**** Further work will be undertaken to try to determine the serotype.