

Test Results of 8 samples received from Pakistan on 17th December 2004

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	Remarks	PCR Result
102	PAK 1/2004	Epithelium	Asia 1	Direct antigen ELISA positive. Positive after passage in both BTY* and IB-RS-2** cells.	+ve
112	PAK 2/2004	Tissue culture suspension	Asia 1	Positive after passage in BTY cells.	+ve
113	PAK 3/2004	Epithelium	NVD***	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS-2 cells.	**** +ve
128	PAK 4/2004	Tissue culture suspension	NVD	Negative after passage in both BTY and IB-RS-2 cells.	-ve
129	PAK 5/2004	Tissue culture suspension	NVD	Negative after passage in both BTY and IB-RS-2 cells.	-ve
130	PAK 6/2004	Tissue culture suspension	NVD	Negative after passage in both BTY and IB-RS-2 cells.	-ve
131	PAK 7/2004	Tissue culture suspension	NVD	Negative after passage in both BTY and IB-RS-2 cells.	-ve
132	PAK 8/2004	Tissue culture suspension	NVD	Negative after passage in both BTY and IB-RS-2 cells.	**** +ve

- * BTY: Primary bovine thyroid cells
 ** IB-RS-2: Continuous pig kidney cell line
 *** NVD: No virus detected
 **** PCR +ve Further tests will be carried out to determine the serotypes of these isolates.