

Test Results of fifty-seven samples received from Afghanistan on 7th May 2003

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	Remarks
26 Gt-1/9/BD/ Ahungaran	AFG 1/2003	Goat Blood	NVD***	Negative after passage in both BTY* and IB- RS-2** cells
1 Lamb-1/MZTQ, Yang	AFG 2/2003	Lamb Blood	NVD	Negative after passage in both BTY and IB-RS- 2 cells
2 Lamb-2/MZTQ, Yang	AFG 3/2003	Lamb Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
3 Lamb-4/MZTQ, Yang	AFG 4/2003	Lamb Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
4 Lamb-5/MZTQ, Yang	AFG 5/2003	Lamb Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
5 Lamb-6/MZTQ, Yang	AFG 6/2003	Lamb Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
6 Lamb-7/MZTQ, Yang	AFG 7/2003	Lamb Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
7 Lamb-8/MZTQ, Yang	AFG 8/2003	Lamb Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
8 EW-9/MZTQ, Yang	AFG 9/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
9 Lamb-10/MZTQ, Yang	AFG 10/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
10 EW-11/MZTQ, Yang	AFG 11/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
11 EW-12/MZTQ, Yang	AFG 12/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
12 Lamb-13/MZTQ, Yang	AFG 13/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
48 Lamb-13/MZTQ, Yang	AFG 14/2003	Sheep spleen, liver, lymph node, heart, lung	O	Direct antigen ELISA negative and negative after passage in IB-RS-2 but positive after passage in BTY cells

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	Remarks
55 Lamb-13/MZTQ, Yang	AFG 15/2003	Sheep Swabs	NVD	Direct antigen ELISA negative and negative after passage in both BTY and IB-RS 2 cells
56 Lamb-2/MZTQ, Yang	AFG 16/2003	Sheep Swabs	O	Direct antigen ELISA negative and negative after passage in IB-RS-2 but positive after passage in BTY cells
57 Lamb-3/MZTQ, Yang	AFG 17/2003	Sheep Swabs	O	Direct antigen ELISA negative and negative after passage in IB-RS-2 but positive after passage in BTY cells
13 SP-1/JUZDOSH.mq	AFG 18/2003	Sheep Blood	NVD	Negative after three passages in both BTY and IB-RS 2 cells
14 Lamb-2/JUZDOSH.mq	AFG 19/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
15 SP-3/JUZDOSH.mq	AFG 20/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
16 SP-4/JUZDOSH.mq	AFG 21/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
17 Lamb-5/mJUZDOSH.mq	AFG 22/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
18 Lamb-6/JUZDOSH.mq	AFG 23/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
19 SP-7/JUZDOSH.mq	AFG 24/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
20 Lamb-8/JUZDOSH.mq	AFG 25/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
21 SP-9/JUZDOSH.mq	AFG 26/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
22 Lamb-1/SMEY,KJ	AFG 27 /2003	Lamb Blood	NVD	Direct antigen ELISA negative. Negative after passage in both BTY and IB-RS 2 cells

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23 Kid-2/SMEY, KJ	AFG 28/2003	Goat Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
24 EW-3/SMEY, KJ	AFG 29/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
25 Gt-4/SMEY, KJ	AFG 30/2003	Goat Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
27 Lamb-1/b/BOLD/JKH/Cit	AFG 31/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
28 EW-2/a/BOLD/JK/ED	AFG 32/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
29 EW-2/b/BOLD/JK/Cit	AFG 33/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
30 Lamb-1/8a/KALIJJIR/ED	AFG 34/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
31 Lamb-1/9/KALIJJIR/Cit	AFG 35/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
32 EW-2/10/KALIJJIR/ED	AFG 36/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
33 EW-2/11/KALIJJIR/Cit	AFG 37/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
34 Lamb-4/KALIJJIR/ED	AFG 38/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
35 Lamb-5/KALIJJIR/Cit	AFG 39/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
36 Lamb-6/KALIJJIR/ED	AFG 40/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
37 Lamb-7/KALIJJIR/Cit	AFG 41/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
38 COW-1/KCENT	AFG 42/2003	Cattle Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	Remarks
39 COW-2/KCENT	AFG 43/2003	Cattle Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
40 Lamb-1/KEMABD/ED	AFG 44/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
49 Lamb-1/KEM/Abdan	AFG 45/2003	Sheep spleen, Liver, lymph node, heart, lung	NVD	Direct antigen ELISA negative. Negative after two passages in both BTY and IB-RS-2 cells
50 Lamb-1/KEM/Abdan	AFG 46/2003	Sheep spleen, liver, lymph node, heart, lung	NVD	Direct antigen ELISA negative. Negative after two passages in both BTY and IB-RS-2 cells
54 Lamb-4/KALI/JIR	AFG 47/2003	Sheep Swabs	O	Direct antigen ELISA negative and negative after passage in IB-RS-2 but positive after passage in BTY cells
41 COW-1/TT/Post	AFG 48/2003	Cattle Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
42 COW-2/TT/Post	AFG 49/2003	Cattle Blood	O	Negative after passage in IB-RS-2 but Positive after passage in BTY cells
43 Calf-3/TT/Post	AFG 50/2003	Cattle Blood	O	Negative after passage in IB-RS-2 but Positive after passage in BTY cells
44 SP-4/TT/Post	AFG 51/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
45 Lamb-5/TT/Post	AFG 52/2003	Sheep Blood	NVD	Negative after passage in both BTY and IB-RS 2 cells
46 Cow-6/TT/Post	AFG 53/2003	Cattle Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells
47 SP-7/TT/Post	AFG 54/2003	Sheep Blood	NVD	Negative after two passages in both BTY and IB-RS-2 cells

Your Reference	Wrl Reference	Description of Sample	Serotyping Result by ELISA	Remarks
51 SP-3/TT/Post	AFG 55/2003	Sheep Swabs	O	Direct antigen ELISA negative and negative after passage in IB-RS-2 but positive after passage in BTY cells
52 COW-1/TT/Post	AFG 56/2003	Cattle Swabs and piece of Epithelium	O	Direct antigen ELISA positive. Negative after passage in IB-RS-2 but positive after passage in BTY cells
53 Calf-2/TT/Post	AFG 57/2003	Cattle Swabs	NVD	Direct antigen ELISA negative. Negative after two passages in both BTY and IB-RS-2 cells

- * BTY: Primary bovine thyroid cells
- ** IB-RS-2: Continuous pig kidney cell line
- *** NVD: No virus detected