

ZeptoMetrix®

HIV Seroconversion Panel Donor No. 63215 Part Number: HIV9081

Donor Demographics: Donor source plasma was collected from a U.S. licensed blood collection facility.
Donor was un-treated and asymptomatic throughout the collection period.

| PANEL MEMBER | DATE OF DRAW | GEN- PROBE PROCLEIX HIV-1 HCV ASSAY | ROCHE COBAS AMPLICOR HIV-1 MONITOR | ABBOTT HIV-1 p24 Ag | COULTER HIV-1 p24 Ag | ZEPTOMETRIX HIV p24 Ag (pg/mL) | ABBOTT HIV Ab ½ EIA rDNA | ABBOTT MUREX HIV Ab ½ + O 3 rd Generation |
|--------------|--------------|--|--|------------------------------|-------------------------------|--|--------------------------------------|---|
| | | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK |
| 9081-01 | 01/17/97 | NEGATIVE | NEGATIVE | NOT TESTED | NOT TESTED | <3.0 | 0.153 | 0.392 |
| 9081-02 | 02/10/97 | POSITIVE | >750,000 | NOT TESTED | NOT TESTED | 61.1 | 16.949 | 11.781 |
| 9081-03 | 02/12/97 | POSITIVE | 422,000 | 15.87 | 9.42 | 11.8 | 16.949 | 11.885 |
| 9081-04 | 02/19/97 | POSITIVE | 269,000 | 12.61 | 2.72 | <3.0 | 12.856 | 11.990 |

| PANEL MEMBER | ORTHO VITROS ECi ANTI-HIV 1/2 | BIOMERIEUX VIRNOSTIKA ANTI-HIV-1 | BIO-RAD ANTI-HIV-1 rLAV | GENETICS SYSTEMS HIV ½ + O | MEDMIRA ANTI-HIV 1 RAPID TEST | TRINITY BIO-TECH UNI GOLD RECOMBIGNEN | BIO-RAD MULTISPOT HIV 1 RAPID TEST | BIO-RAD MULTISPOT HIV 2 RAPID TEST | ORAQUICK ADVANCE HIV ½ RAPID Ab |
|--------------|-------------------------------------|--|-------------------------------|----------------------------------|--|--|---|---|--|
| | TEST DATE: 8/6/2015 | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK |
| 9081-01 | 0.19 | 0.474 | 0.111 | 0.205 | NEGATIVE | NEGATIVE | NEGATIVE | NEGATIVE | NEGATIVE |
| 9081-02 | 56.8 | 0.442 | 1.535 | 10.239 | POSITIVE | POSITIVE | POSITIVE | NEGATIVE | POSITIVE |
| 9081-03 | 64.6 | 0.474 | 3.576 | 10.239 | POSITIVE | POSITIVE | POSITIVE | NEGATIVE | POSITIVE |
| 9081-04 | 33.9 | 2.305 | 5.819 | 10.239 | POSITIVE | POSITIVE | POSITIVE | NEGATIVE | POSITIVE |

| PANEL MEMBER | BIO-RAD HIV-1 WESTERN BLOT | ABBOTT PRISM HIV Ag/Ab COMBO 4 th Generation | ABBOTT MUREX MICROPLATE HIV Ab/Ag COMBO 4 th Generation | ABBOTT HIV Ag/Ab COMBO ARCHITECT 4 th Generation | BIO-RAD BioPlex 2200 HIV Ag-Ab 5 th Generation | BIO-RAD BioPlex 2200 HIV-1 Ag 5 th Generation | BIO-RAD BioPlex 2200 HIV-1 Ab 5 th Generation |
|--------------|-------------------------------------|---|---|---|---|--|--|
| | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK | TEST DATE: UNK |
| 9081-01 | NEGATIVE | 0.12 | 0.247 | 0.13 | 0.07 | 0.06 | 0.04 |
| 9081-02 | GP160+/-,P55,P40,P24 | 11.96 | 16.884 | 44.24 | 2.07 | 2.07 | 0.38 |
| 9081-03 | GP160,P55,P40,P24 | 6.50 | 16.672 | 51.06 | 31.07 | 13.37 | 31.07 |
| 9081-04 | GP160,GP120+/-, P55,P40,P24 | 3.18 | 16.394 | 53.31 | 74.24 | 1.56 | 74.24 |

Notes on Data:

1. This panel is for **Research Use Only. Not for use in diagnostic procedures.**
2. Data is generated at ZeptoMetrix™ LLC and by our Laboratory Partners in the United States and Europe.
3. All specimens collected in this longitudinal series are unadulterated 4% sodium citrated plasma samples collected from a single donor in the United States.
4. No preservatives have been added.
5. All material has been tested and found negative for HBsAg, Anti HCV by FDA cleared tests.

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This Product was manufactured in a facility which has a Quality Management System that is ISO 13485 certified.
For Customer Support, please visit www.zeptometrix.com or email zepto.customerservice@antylia.com

PIHIV9081 Rev06
Effective Date: 10/26/2021