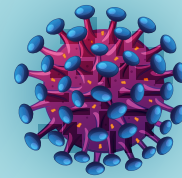
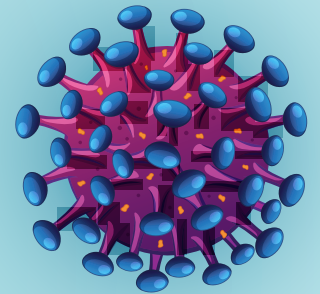
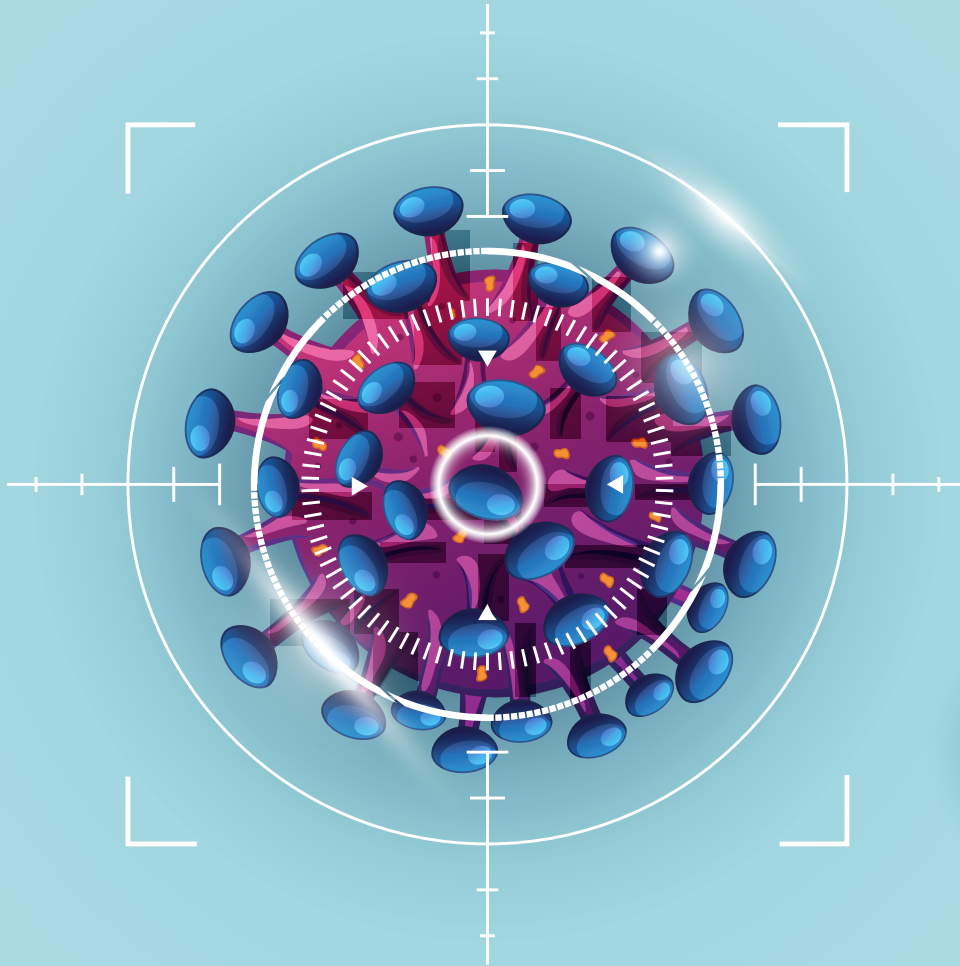


4TH GENERATION

Microlisa HIV Ag & Ab

HIV Antigen & Antibody ELISA Test



- Significant reduction in window period
- Easy to use on automated & semiautomated processor
- Enhanced specificity & sensitivity
- Colour coded reagents to monitor procedural steps
- Shelf Life: 18 months at 2-8°C
- Unique break-away wells



Opening a New Window in
HIV DIAGNOSIS

7ST COMPANY
IN INDIA

To be granted
Drug Manufacturing Licence for
HIV ANTIGEN & ANTIBODY ELISA



Scan QR Code
For more product &
service information

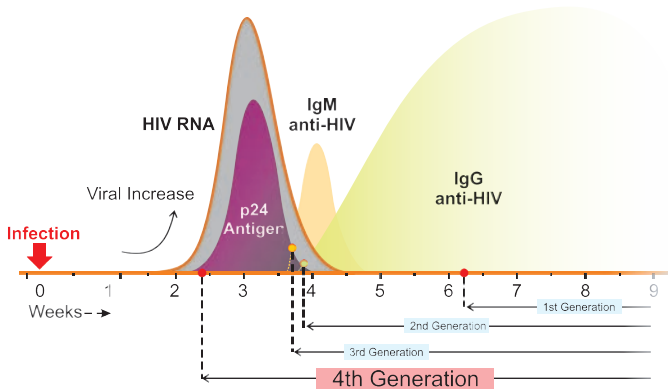


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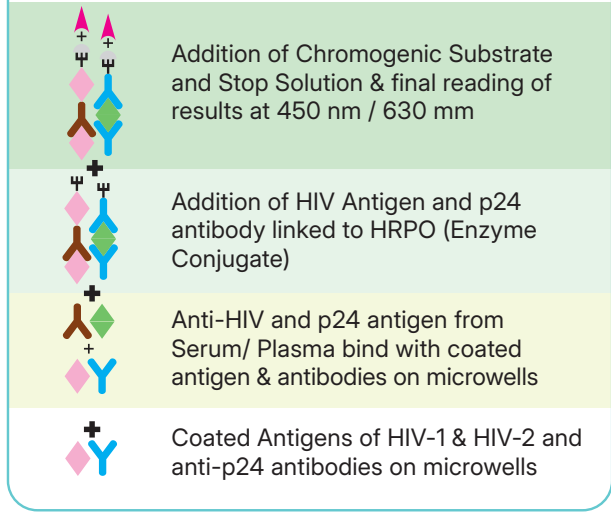
J. Mitra & Co. Pvt. Ltd.

.....a vision to serve mankind[™]

Typical seroconversion profile illustrating the timing of appearance of diagnostic markers after infection



TEST PRINCIPLE



TEST PROCEDURE

Add 25 μ l Sample Diluent in each well																																																																		
Add 100 μ l Negative Control in A-1 & B-1, PC-1 in C-1 well and PC-2 in D1 well. Add 100 μ l of sample in each well starting from E1																																																																		
Cover the plate and incubate for 60 minutes at 37°C																																																																		
Wash (6 cycles)																																																																		
Prepare working conjugate solution (100X)	<table border="1"> <tbody> <tr> <td>No. of strip</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> </tr> <tr> <td>Enzyme conjugate</td> <td>10</td><td>20</td><td>30</td><td>40</td><td>50</td><td>60</td><td>70</td><td>80</td><td>90</td><td>100</td><td>110</td><td>120</td> </tr> <tr> <td>Concentrate (μl).</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Conjugate</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> </tr> <tr> <td>Diluent(ml).</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>	No. of strip	1	2	3	4	5	6	7	8	9	10	11	12	Enzyme conjugate	10	20	30	40	50	60	70	80	90	100	110	120	Concentrate (μ l).													Conjugate	1	2	3	4	5	6	7	8	9	10	11	12	Diluent(ml).												
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Add 100 μ l working substrate																																																																		
Incubate in dark for 30 min at room temperature																																																																		
Add 100 μ l Stop Solution and read result at 450 nm/630 nm																																																																		

PERFORMANCE EVALUATION : Microlisa HIV Ag & Ab has been independently evaluated at the following Govt. / referral institutions:

- Pune: NARI (National Aids Research Institute)
- Bangalore: NIMHANS (National Institute of Mental Health & Neuro Sciences)
- Delhi: AFTC (Armed Force Transfusion Centre)
- Delhi: Apollo Hospital
- Indore: Choithram Hospital

Across all the above institutes, the evaluation results obtained: **Sensitivity: 100%** and **Specificity: 100%**

This information on evaluation is provided for scientific community enquiring for an independent evaluation other than company's in house evaluation. It is not for commercial or promotional purpose.



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