



HIV-4G Home-Test Rapid Diagnostic Kit

Cat. No. **IT1001F**

Why and Who Should Test For HIV?

HIV is a virus that causes AIDS (Acquired Immune Deficiency Syndrome). Anyone can be at risk. Most infected people do not know their HIV status as they look and feel well. The most common routes of infection are:

- Unprotected sexual contact with an infected person(s)
- Repeated use of needles in connection with drugs
- Use of unsafe blood products or transfusion with infected blood
- Transfer of infection from a positive mother to her child
- Intravenous drug users
- Healthcare workers who take blood samples

What is iCare HIV-4G Home-Test Rapid Diagnostic Kit Used For?

iCare HIV-4G Home-Test Rapid Diagnostic Kit will give the user private, sensible, quick and accurate rapid test results in 15 minutes to ascertain if the user is infected with HIV. It is an aid only to identify infected individuals.

*Please note that the Test Kit is an aid only to identify individuals at this point. Doctors advise that the typical period between first contact and a positive test indication is about 90 days.

When Should I Test?

If you have reason to suspect a possible infection of yourself or your sexual partner(s), it is wise to take a test. We advise you to wait for three months before you do another test; although most people will manifest antibody levels between 30 days - a significant percentage do not show

These antibodies until about 90 days. The National CDC has said that it may take up to six months for one to be tested positive in the same rare cases. So we recommend you do two tests 30 days apart. **For HIV antigen testing, it may be detected positive after the window period (about three weeks), which would be different according to different people.**

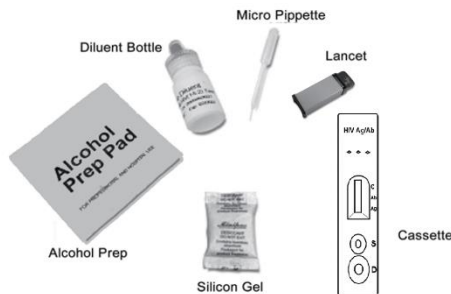
What If I Am Tested Positive?

If you are tested positive, please consult your doctor immediately.

Each Pack of Test Kit Contains:

- Device
- Alcohol Prep
- Desiccant (Drying Agent

– for keeping contents



Dry)

Disclaimer

When performing the HIV test, please follow the steps closely. If there has been a possible exposure to infected blood, and the person tests negative for HIV, the test is to be repeated in 90 days. A positive HIV test result must be followed by a Western Blot or PCR test performed by a doctor or clinic to confirm if you are indeed HIV positive. Since neither the test nor the test kit is infallible, it is best to confirm test results using a licensed medical testing facility. This test kit is for one time usage only.

FOR TESTING WITH SERUM OR PLASMA:

1. Collect serum or plasma specimens following regular clinical laboratory procedures.
2. Storage: A specimen should be refrigerated if not used on the same day of collection. Specimens should be frozen if not used within three days of collecting. 0.1% of sodium azide can be added to the specimen as preservative without affecting the assay results.
3. Dispense three drops (about 30µl) of serum or plasma to the circular Sample well of the test card using the plastic dropper provided according to the figure.
5. Add one drop of Sample Diluent to the Sample well immediately after the specimen was added.
6. Interpret test results at 15 minutes. Refer to the Interpretation of Results diagram below.

iCare HIV-4G Home-Test Rapid Diagnostic Kit (testing procedures using whole blood specimen) Step-by-Step Instructions



1 Tear open the Alcohol Prep Pad



2 Clean your finger



3 Twist the lancet cap for over 180° and remove it.



4 Place the lancet firmly on side of finger and press the trigger to prick the finger. Place 1 drop of Diluent



5 Collect 3 drops of blood samples using the micro pipette.



6 Place 3 drops of blood samples into the Sample well using the Micro Pippette.



7 Open the cap of the Diluent Bottle.



8 Liquid into the Sample Well slowly.

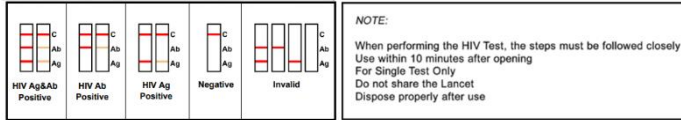


- Sampler Applicator
- Buffer Bottle (Chemical)
- Lancet (Needle)

Result

Read results at
15
Minutes.

Interpretation of



www.jalmedical.com
sales@jalmedical.com

Product of:

JAL Singapore