

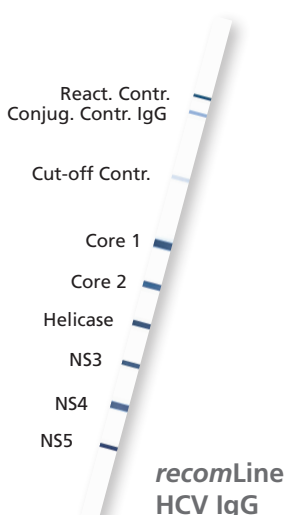
Strong triple!

Best solution in serology: HCV, HIV and Treponema – fully automated!

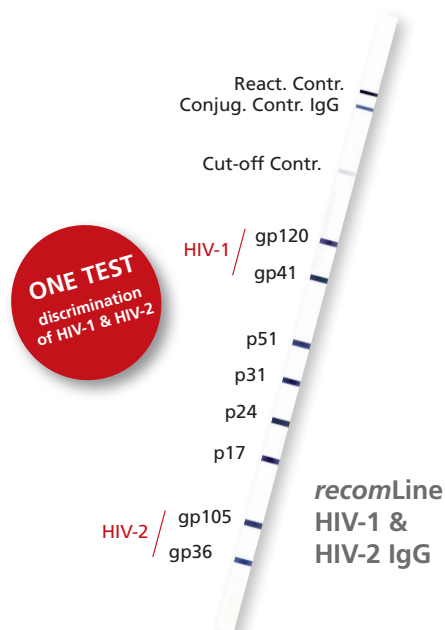
Sexual transmitted pathogens such as HCV, HIV and Treponema are a burden for human health. An early and precise diagnosis is an important element to successfully fight these infections. In addition, the safety of blood donations is guaranteed by serological screening for antibodies against those pathogens.

Looking back on 30 years of experience in diagnostic test design MIKROGEN provides excellent serological confirmation tests with its *recomLine* strip assays for HIV, HCV and Treponema. To meet the requirements of modern laboratories all three parameters can be analysed together in a fully automated approach.

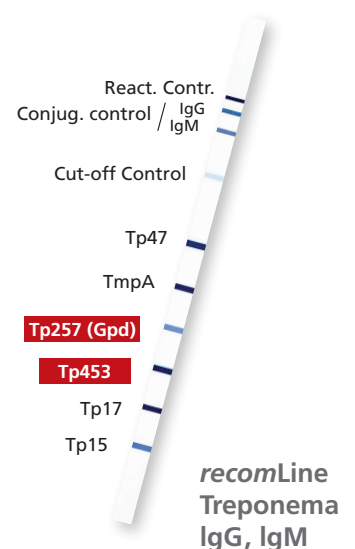
Hepatitis C virus



Human immunodeficiency virus



Treponema pallidum



- **HIV:** Easy discrimination of HIV-1 and HIV-2 on one strip.
- **HCV:** Detection of antibodies for all important HCV genotypes (1-6).
- **Treponema:** Additional safety due to antigens **Tp257** and **Tp453** with high specificity for *Treponema pallidum*.

Fully automated

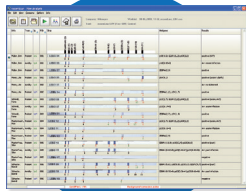
Samples



CarL
Complete automation of *recomLine* strip assays



Result in *recomScan*



Your benefits by using MIKROGEN's CarL system for the STD triple:

- **Walk-away:** Full automation from sample to scanning!
- **Barcode identification** and LIS connectivity!
- **Flexible combination** of MIKROGEN assays with same incubation time!
- **Convenient:** HIV, HCV and Treponema in one run – up to 44 strips!
- **Minimal maintenance:** no daily startup routine!
- **Liquid level detection** for samples and reagents!
- **User friendly:** Wide touchscreen and intuitive menu navigation

Simple and efficient:

- Manual, semi-automated and fully automated processing possible.
- Fast and objective evaluation and documentation by *recomScan* software.
- Harmonized workflow of all three parameters.

Highest safety:

- Very high sensitivity and specificity.
- Mikrogen *recomLine* assays contain internal controls on every strip (cut-off, conjugate and incubation control).
- CE label: Our *recomLine* kits and CarL meet the high standard of the EC directive 98/79/EC on in vitro diagnostic medical device

<i>recomLine</i> products for sexually transmitted diseases	Article-No	Storage
<i>recomLine</i> HCV IgG Reagents for 20 determinations Included in the kit: Positive control serum IgG and negative control serum IgG	4372	+2°C - +8°C
<i>recomLine</i> HIV-1 & HIV-2 IgG Reagents for 20 determinations Included in the kit: Positive control serum IgG and negative control serum IgG	6672	+2°C - +8°C
<i>recomLine</i> Treponema IgG Reagents for 20 determinations Reagents for 100 determinations	5172 5170	+2°C - +8°C
<i>recomLine</i> Treponema IgM Reagents for 20 determinations Reagents for 100 determinations	5173 5179	+2°C - +8°C
CarL Fully automated strip processor	31094	