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This product is intended to be used to guide the selection of treatment type and duration for individuals being considered for antiviral treatment who are chronically infected with HCV. Thus, the assay is intended to be used with samples known to be positive for HCV RNA. The VERSANT HCV Genotype 2.0 assay (LiPA) is not intended to be used as a screening test for HCV or as a diagnostic test to confirm the presence of HCV.

Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

CE-marked for IVD use in the EU.
Trusted results the first time.

LiPA results help guide antiviral therapy in patients with chronic hepatitis C virus (HCV) infection as well as determine duration and dosage of therapy. The LiPA assay analyzes variations in the 5' untranslated region (5' UTR) and core region to improve accuracy and provide more precise distinction between subtypes 1a and 1b and 6 (c–l).

- HCV infection is a serious public-health problem, with an estimated 71 million people infected worldwide. (http://www.who.int/mediacentre/factsheets/fs164/en/).
- Highly effective HCV treatment regimens including direct antiviral agents (DAA) are now available. These regimens can lead to a high rate of cured infections.†
- Testing for HCV genotype is recommended to guide selection of the most appropriate antiviral regimen.†
- With certain regimens, patients infected with genotype 1a may have higher rates of virologic failure than those infected with genotype 1b.†

Optimize your laboratory’s testing with the widely used VERSANT® HCV Genotype 2.0 Assay (LiPA).* LiPA utilizes the trusted reverse-hybridization technology to detect genotypes 1–6 and 15 subtypes, including 1a, 1b, and 6 (c–l). LiPA provides highly accurate identification of HCV genotypes and subtypes for optimal and personalized patient therapy.

*CE-marked for IVD use in the EU.

Flexible laboratory solutions—only from Siemens Healthineers.

1. **Extraction**
   - High-quality RNA for genotyping.
   - Flexible Extraction Options
     - Manual or automated extraction
     - Efficient automated extraction using the VERSANT kPCR Sample Prep with the MiPLX Software Solution

2. **Amplification**
   - Easy-to-use, one-step RT-PCR master mix configuration amplifies HCV targets.
   - Amplification and Detection Flexibility
     - Adaptable to most laboratory-validated thermal cyclers
     - Simultaneous amplification of HCV 5' UTR and core region for accurate detection of genotypes 6 (c–l) and subtypes 1a vs. 1b

3. **Genotyping**
   - Trusted reverse hybridization technology using 22 genotype- and subtype-specific probes.
   - Scalable Strip Processing
     - Manual processing
     - Automated Auto-LiPA 48 Genotyping Instrument (delivers up to 48 samples per run)
   - Result Interpretation Options
     - Visual or software-based interpretation of results
     - Easy-to-use interpretation chart
     - Multiple software features and bidirectional LIS compatibility for management of results data

4. **Interpretation**
   - Genotype and subtype determined from the band pattern using an interpretation chart.
   - Choice of validated thermal cyclers
   - Auto-LiPA 48 Genotyping Instrument
   - LiPA-Scan Software

VERSANT kPCR Sample Prep with the MiPLX Software Solution
Perform HCV genotyping and subtyping with greater accuracy.

Proven technology, optimized assays.
Based on sequences from the core region and the 5' UTR, the VERSANT HCV Genotype 2.0 Assay (LiPA) uses trusted reverse hybridization technology to provide accurate identification of HCV genotype- and subtype-specific data for optimal patient therapy.

- Identification of more than 15 different subtypes
- Analysis of 5' UTR and core regions
- Highly accurate differentiation of subtypes 1a vs. 1b
- Easy-to-use interpretation chart

VERSANT LiPA Strips provide convenient and easy interpretation.

VERSANT HCV LiPA 2.0 Kits

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<th>Ordering Information</th>
<th>Catalog No.</th>
<th>Product</th>
<th>No. of Tests</th>
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Siemens Healthineers offers laboratories a complete and flexible HCV genotyping solution matched to your testing volume.

Take the Next Step
Contact your local Siemens Healthineers representative to learn more or visit siemens.com/molecular.