

# One Lambda Devyser Accept cfDNA

A single-tube NGS assay for detection of dd-cfDNA, with high sensitivity



## Key benefits

### High Sensitivity

- 50 highly informative indel markers on autosomal chromosomes provide reliable and reproducible results

### Efficient Workflow

- Minimal hands-on time and user friendly workflow

### Reliable Results

- Dedicated and intuitive software

### Minimize the Effect of Amplification Errors

- Designed for robustness and sensitivity

### Broad Accessibility

- Available as a kit for Illumina instruments

### Designed to Be Unbiased

- Population independent results

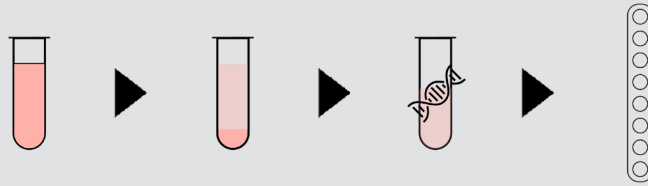
One Lambda™ Devyser Accept cfDNA is a next-generation sequencing (NGS) assay that can be used to detect donor derived cell free DNA (dd-cfDNA) in a blood sample.

Unique genetic marker profiles can be identified and measured to quantify the ratio of cfDNA present in the sample.

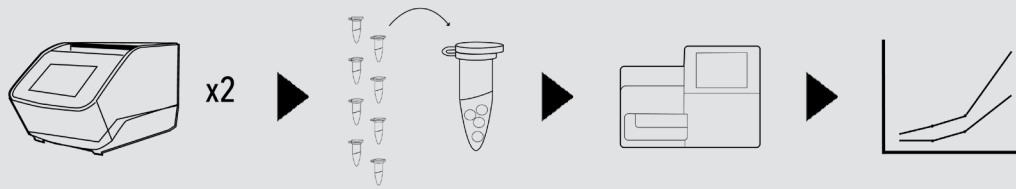
One Lambda Devyser Accept cfDNA has been designed with 50 highly informative indel markers that are population independent and employs Devyser's proven workflow for NGS which enables ease of use and minimal hands-on time.

One Lambda Devyser Accept cfDNA and the Advyser Solid Organs software have been developed specifically for data reliability, ease of use and workflow efficiency.

## Workflow



The process begins with a simple 10 ml blood sample. Centrifugation separates plasma from erythrocytes, and cfDNA is extracted. The sample is combined with proprietary PCR mix.



After two PCR runs, products are pooled and cleaned up. cfDNA is sequenced, and unique donor and recipient markers are analyzed separately to identify informative markers using Advyser Solid Organs, a dedicated and intuitive software.

## Ordering information

Product	Quantity	Cat. No.
One Lambda Devyser Accept cfDNA	8 tests	8-A410-8
One Lambda Devyser Accept cfDNA	24 tests	8-A410-24
Devyser Library Clean	6 tests	8-A204
Devyser Index Plate LB-A	96 tests	8-A202

Find out more at [thermofisher.com/onelambda](https://www.thermofisher.com/onelambda)

**ThermoFisher**  
SCIENTIFIC

**For Research Use Only. Not for use in diagnostic procedures.** © 2023 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. Devyser is a trademark of Devyser AB. **TDX-MKT-0177 | July 2023 | REV 01**

One Lambda, Inc.  
22801 Roscoe Blvd., West Hills, CA 91304 USA  
TEL: 747-494-1000  
FAX: 747-494-1001  
(US and Canada only)  
INTERNATIONAL: Contact your local distributor

