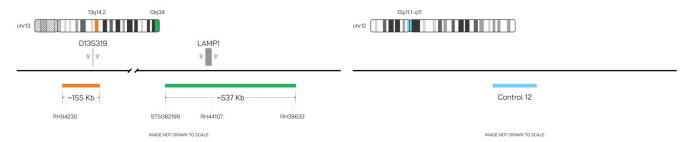


# Certificate of Analysis



#### D13S319/LAMP1/CON 12 Probe Set (Orange/Green/Aqua; 20 Test Kit; 18 µl)

### Catalog # D13S319-LAMP1-CHR12-20-OGA-R-B



Fluorochrome	Localization
Orange	13q14.2
Green	13q34
Aqua	12p11.1-q11

Lot Number: 2025-08-20

Expiration Date: 2026-08-26

## **Product Description - Quality Declaration**

The **D13S319/LAMP1/CON 12 Probe Set** consists of DNA labeled in Spectrum Orange, Spectrum Green, and Spectrum Aqua prediluted in SwiftFISH fast hybridization buffer. The DNA probe set hybridizes to chromosome 13q14.2 (Orange), 13q34 (Green), and 12p11.1-q11 (Aqua) in normal metaphase spreads and interphase nuclei.

#### Disclaimer

This probe set is for RESEARCH USE ONLY.

The probe set has NOT BEEN TESTED ON CLINICAL SAMPLES and is NOT VALIDATED.

Performance and analytical characteristics HAVE NOT been determined.

Chromosomal location based on GRCh37/hg19 build of human genome assembly.