# Certificate of Analysis

## BRCA1/CON 17 Probe Set (Orange/Green; 20 Test Kit; 40 µl)

### Catalog # BRCA1-CHR17-20-OG-R

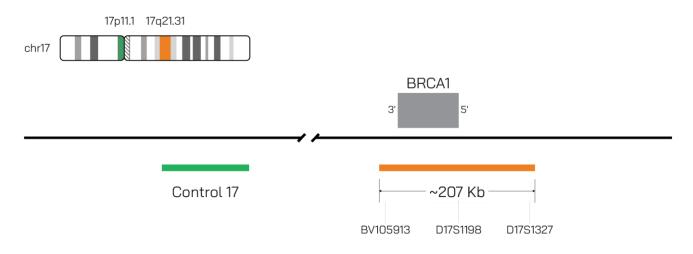


IMAGE NOT DRAWN TO SCALE

Fluorochrome	Localization
Orange	17q21.31
Green	17p11.1

Lot Number: 2025-08-20

Expiration Date: 2027-08-20

### **Product Description - Quality Declaration**

The **BRCA1/CON 17 Probe Set** consists of DNA labeled in Spectrum Orange and Spectrum Green. The DNA probe set hybridizes to chromosome 17q21.31 (Orange) and 17p11.1 (Green) in normal metaphase spreads and interphase nuclei. Cross hybridization issues are known to occur with CON 17.

#### **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.

Shelf-life is only guaranteed for concentrated probes stored according to the product label.