

# CERTIFICATE OF ANALYSIS

**TP53/Con 10 Probe Set (Orange/Green; 20 Test Kit; 40 µl)**

**Catalog # TP53-CHR10-20-ORGR**



Fluorochrome	Localization
Orange	17p13.1
Green	10p11.1-q11.1

**Lot Number:** 2024-05-01

**Expiration Date:** May 2027

## Product Description – Quality Declaration

The **TP53/Con 10 Probe Set** consists of DNA labeled in Spectrum Orange and Spectrum Green. The DNA probe set hybridizes to chromosome 17p13.1 (Orange) and 10p11.1-q11.1 (Green) in normal metaphase spreads and interphase nuclei. Cross hybridization issues are known to occur with Con 10.

## 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.

\*\*\*Third party expiration studies were completed on concentrated probes only. We cannot guarantee the expiration date of probes mixed with buffer and stored reconstituted.\*\*\*