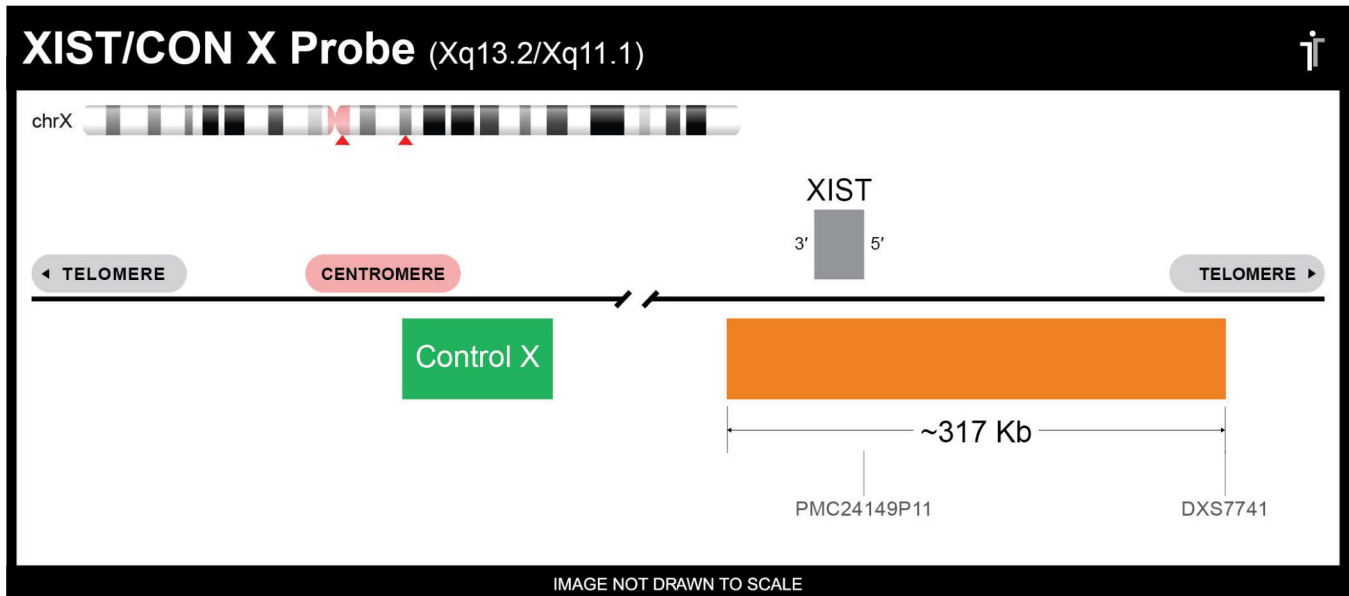


# CERTIFICATE OF ANALYSIS

### XIST/CON X Probe Set (Orange/Green; 20 Test Kit; 40 $\mu$ l)

**Catalog # XIST-CHRX-20-ORGR**

Fluorochrome	Localization
Orange	Xq13.2
Green	Xq11.1

**Lot Number:** 2024-09-05

**Expiration Date:** September 2026

### Product Description – Quality Declaration

The **XIST/CON X Probe Set** consists of DNA labeled in Spectrum Orange and Spectrum Green. The DNA probe set hybridizes to chromosome Xq13.2 (Orange) and Xq11.1 (Green) 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.

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