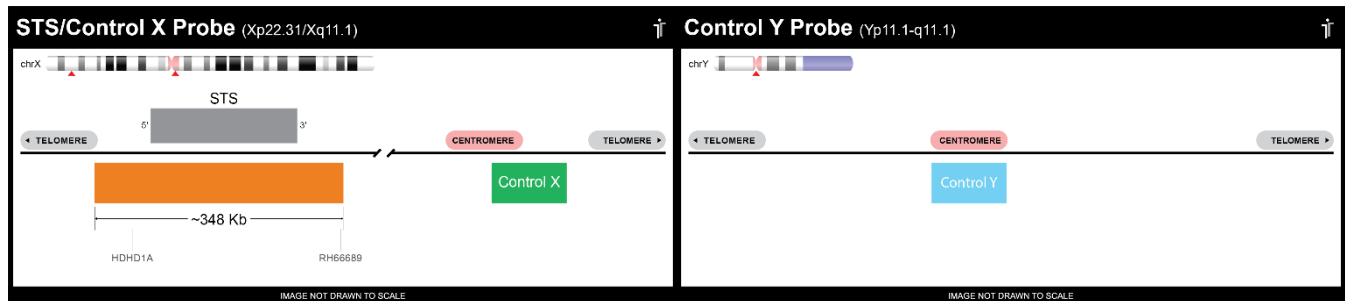


CERTIFICATE OF ANALYSIS

STS/Con X/Con Y Probe Set (Orange/Green/Aqua; 20 Test Kit; 40 µl)

Catalog # STS-CHRX-CHRY-20-ORGRAQ



Fluorochrome	Localization
Orange	Xp22.31
Green	Xq11.1
Aqua	Yp11.1-q11.1

Lot Number: 2023-03-16

Expiration Date: March 2026

Product Description – Quality Declaration

The **STS/Con X/Con Y Probe Set** consists of DNA labeled in Spectrum Orange, Spectrum Green and Spectrum Aqua. The DNA probe set hybridizes to chromosome Xp22.31 (Orange), Xq11.1 (Green) and Yp11.1-q11.1 (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.

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