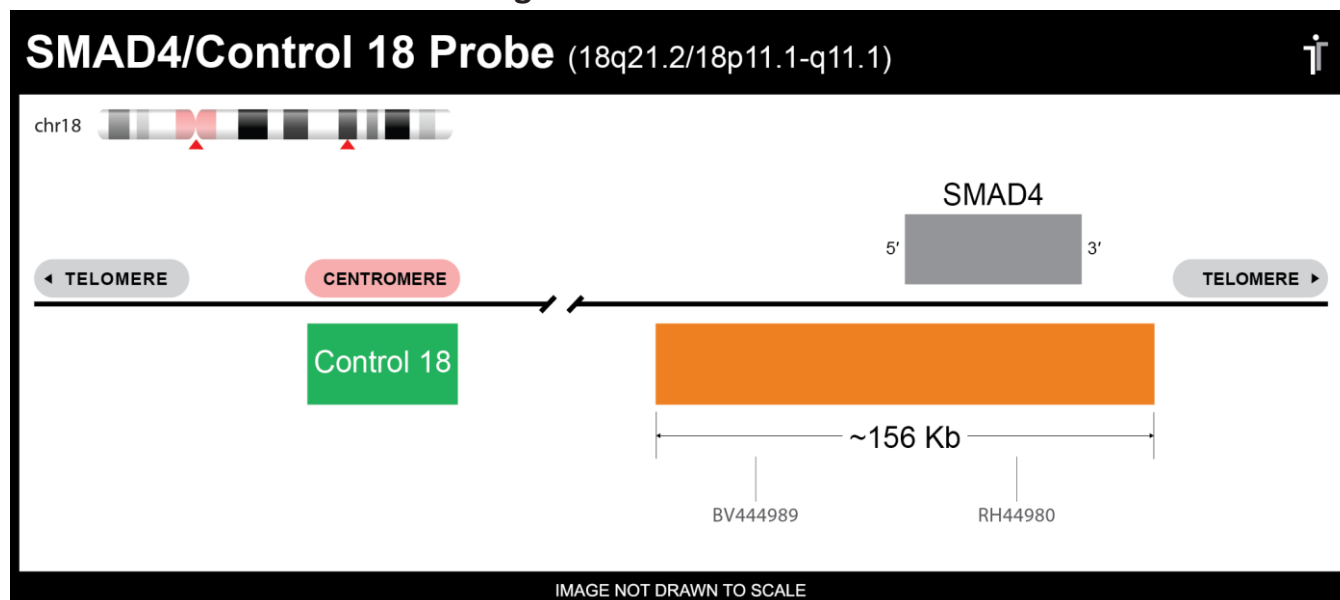


CERTIFICATE OF ANALYSIS

SMAD4/Con 18 Probe Set (Orange/Green; 20 Test Kit; 40 µl)

Catalog # SMAD4-CHR18-20-ORGR



Fluorochrome	Localization
Orange	18q21.2
Green	18p11.1-q11.1

Lot Number: 2023-03-01

Expiration Date: March 2026

Product Description – Quality Declaration

The **SMAD4/Con 18 Probe Set** consists of DNA labeled in Spectrum Orange and Spectrum Green. The DNA probe set hybridizes to chromosome 18q21.2 (Orange) and 18p11.1-q11.1 (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.