

XqYq Subtelomere FISH Probe (VAMP7)

Introduction

The Chromosome XqYq Subtelomere FISH Probe is designed to detect presence, integrity and copy number of Xq and Yq subtelomeric chromosomal regions.

Intended Use

To measure chromosome X and Y copy number and presence of the intact human Xq and Yq subtelomeric chromosomal regions.

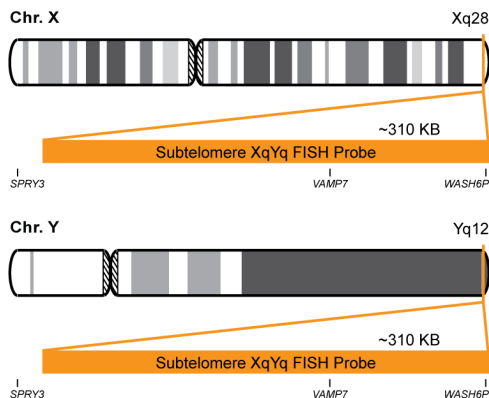
Cont.

Color

XqYq Subtelomere (VAMP7) FISH Probe

CytoOrange

Probe Design



STP XqYq FISH Probe covers a subtelomeric chromosomal region within locus Xq28 and Yq12.

Cat. No.

Volume

CT-STPXYQ-10-O

10 Tests (100 µL)

Signal Pattern Interpretation

Normal Patterns

20

Abnormal Patterns

Other Patterns

1) O'Connor C. *Nature Education*. 1(1):171 (2008).
 2) Tsuchiya KD. *Clin Lab Med*. 31(4):525-42 (2011).
 3) Ried T, et al. *Hum Mol Genet*. 7(10):1619-26 (1998).
 4) Knight SJ & Flint J. *J Med Genet*. 37(6):401-9 (2000).
 5) Jalal SM, et al. *Genet Med*. 5(1):28-34 (2003).

* CE IVD only available in certain countries. All other countries are either ASR or RUO. Please contact your local dealer or our headquarters for more information.

