

1q Subtelomere FISH Probe (D1S3148)

Introduction

The Chromosome 1q Subtelomere FISH Probe is designed to detect presence, integrity and copy number of 1q subtelomeric chromosomal regions.

Intended Use

To measure chromosome 1 copy number and presence of the intact human 1q subtelomeric chromosomal regions.

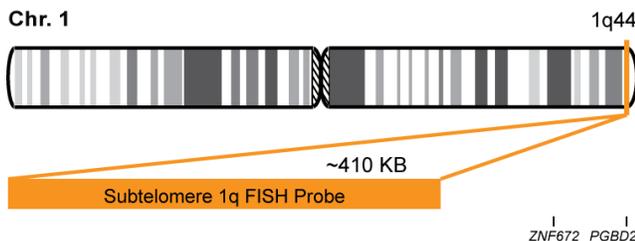
Cont.

1q Subtelomere (D1S3148) FISH Probe

Color

CytoOrange

Probe Design



STP 1q FISH Probe covers a subtelomeric chromosomal region within locus 1q44.

Not to Scale

Cat. No.

CT-STP01Q-10-O

Volume

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.