

## 14q Subtelomere FISH Probe (IGH 5')

### Introduction

Chromosome 14q Subtelomere FISH Probe is designed to detect presence, integrity and copy number of 14q subtelomeric chromosomal regions.

### Intended Use

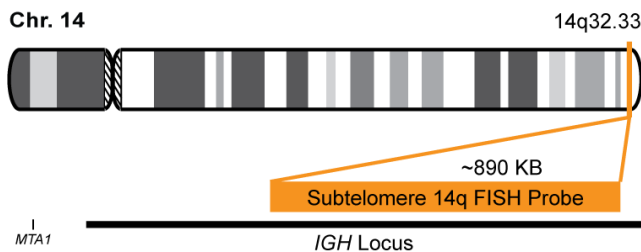
To measure chromosome 14 copy number and presence of the intact human 14q subtelomeric chromosomal regions.

### Cont.

### Color

14q Subtelomere (IGH 5') FISH Probe    CytoOrange

### Probe Design



STP 14q FISH Probe covers a subtelomeric chromosomal region within locus 14q32.33.

Not to Scale

### Cat. No.

### Volume

CT-STP14Q-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.

DCN032

© CytoTest Inc.



CytoTest Inc.  
1395 Piccard Drive, Suite 308  
Rockville, MD 20850, USA