

# Whole Chromosome 17 Painting FISH Probe

## Introduction

Whole Chromosome 17 Painting FISH Probe (WPP17) is designed to determine copy number and integrity of complete human chromosome 17 and detect abnormalities of the chromosome.

Intended Use
To measure copy number and integrity of human chromosome 17.

Cont.	Color
WPP17 FISH Probe	CytoOrange

## Probe Design

Chr. 17



Whole Chromosome 17 Painting FISH Probe

Whole Chromosome 17 Painting FISH Probe, fragments with average length of ~300bp, covers entire human chromosome 17.

Not to Scale

Cat. No.	Volume
CT-WPP017-10-O	10 Tests (100 µL)

Signal Pattern Interpretation	
<u>Normal Patterns</u>	<u>Abnormal Patterns</u>
20	Other Patterns

- 1) O'Connor C. *Nature Education*. 1:1 (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) Speicher MR, et al. *Nat Genet*. 12:368-735 (1996).
- 5) Fauth C & Speicher MR. *Cytogenet Cell Genet*. 93:1-10 (2001).



CytoTest Inc.  
9430 Key West Ave., Suite 210  
Rockville, MD 20850, USA

\* 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.