

Mouse Whole Chromosome Y Painting FISH Probe

Introduction

The Mouse Whole Chromosome Y Painting FISH Probe is designed to determine the copy number and integrity of the complete mouse chromosome Y and detect abnormalities of the chromosome.

Intended Use

To measure the copy number and integrity of the mouse chromosome Y.

Cont.

WPP121 FISH Probe

Color

CytoGreen

Probe Design

Mouse Chr. Y



Mouse Whole Chromosome Y Painting FISH Probe

The Mouse Whole Chromosome Y Painting FISH Probe, fragments with average length of ~300bp, covers the entire mouse chromosome Y.

Not to Scale

Cat. No.

CT-WPP121-10-G

Volume

10 Tests (100 µL)

Signal Pattern Interpretation

Normal Patterns

1G (Male)
0G (Female)

Abnormal Patterns

Other Patterns

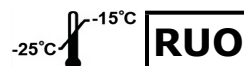
- 1) O'Connor C. *Nature Education*. 1:1 (2008).
- 2) Tsuchiya KD. *Clin Lab Med*. 31(4):525-42 (2011).
- 3) Ried T, et al. *Hum Mol Genet*. 7(10):1619-26 (1998).
- 4) Speicher MR, et al. *Nat Genet*. 12:368-735 (1996).
- 5) Fauth C & Speicher MR. *Cytogenet Cell Genet*. 93:1-10 (2001).

* 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.

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