

TP73/SKI/ABL2 FISH Probe Kit

Introduction

The TP73/SKI/ABL2 FISH Probe FISH Probe Kit is designed to detect the human TP73, SKI and ABL2 genes, located on chromosome bands 1p36.32, 1p36.33-p36.32 and 1q25.2, respectively. Deletions and other abnormalities in the 1q36 region have been found in various microdeletion syndromes.

Intended Use

To detect deletions in 1p36 region

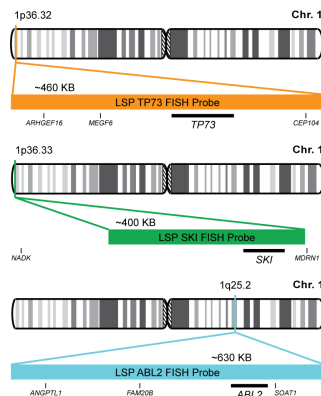
Cont.

LSP TP73 FISH Probe
LSP SKI FISH Probe
LSP ABL2 FISH Probe

Color

CytoOrange
CytoGreen
CytoAqua

Probe Design



Not to Scale

LSP TP73 FISH Probe covers a chromosomal region which includes the entire *TP73* gene. LSP SKI FISH Probe covers a chromosomal region, which includes the entire *SKI* gene. LSP ABL2 FISH Probe covers a chromosomal region including the entire *ABL2* gene.

Cat. No.

CT-PAC478-10-OGA

Volume

10 Tests (100 µL)

Signal Pattern Interpretation

Normal Patterns

2O2G2A

Abnormal Patterns

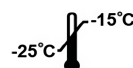
Other Patterns

1. Yang H, et al. *Oncol. Rep.* 34(1):87-94 (2015).
2. Taguchi L, et al. *Cancer Sci.* 110(6):2063-2074 (2019).
3. Lestou VS, et al. 36(4):375-81 (2003).
4. Zhang H, et al. *Kaohsiung J. Med. Sci.* 35(4):214-221 (2019).
5. Verbeke SL, et al. *Genes Chromosomes Cancer* 54(2):72-81 (2015).

* 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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