Product No. GC085 CYP2D6 Probe Size Approximately 130kb Fluorophore TexRed Location 22q13.2 Also known as CPD6; CYP2D; CYP2DL1; CYPIID6; P450C2D; P450DB1; CYP2D7AP; CYP2D7BP; CYP2D7P2; CYP2D8P2; P450-DB1 CEN22q Probe Size Approximately 620kb FITC Fluorophore Location 22q11.22 CYP2D6 41.8 42.0 42.2 42.4 42.6 42.8 43.0 (MB) ~130kb CEN22q 25.0 25.6 25.8 25.0 25.2 25.2 25.4 (MB) ~620kb

CYP2D6/CEN22q Dual Color FISH Probe

Probe

Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.