Probe TYMP/CEN22q Dual Color FISH Probe Product No. GC153 **TYMP** Probe Size Approximately 150kb Fluorophore TexRed Location 22q13 Also known as TP; ECGF; ECGF1; MNGIE; MEDPS1; MTDPS1; PDECGF; hPD-ECGF CEN22q Probe Size Approximately 620kb Fluorophore FITC Location 22q11.22 **TYMP** 50.4 50.6 50.8 51.0 51.2 51.4 51.6 (MB) ~150kb CEN22q 25.0 25.8 25.0 25.2 (MB) 25.2 25.4 25.6 ~620kb

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.