Probe TUPLE1/CEN22q FISH Probe Product No. GC211 TUPLE1 Probe Size Approximately 280kb Fluorophore TexRed Location 22q11.21 Also known as TUP1; DGCR1; HIRA CEN22q Probe Size Approximately 620kb Fluorophore FITC 22q11.22 Location TUPLE1 18.8 19.0 19.2 19.4 19.6 19.8 20.0 (MB) ~280kb CEN22q 25.0 25.2 25.0 25.2 25.4 25.6 25.8 (MB) ~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.