Probe TMOD/CEN9q Dual FISH Probe Product No. GC225 **TMOD** Probe Size Approximately 270kb Fluorophore TexRed Location 9q22.33 Also known as TMOD1; ETMOD; D9S57E CEN9q Approximately 470kb Probe Size Fluorophore **FITC** 9q21 Location 4°C Storage Origin Human Source Genomic DNA **TMOD** 99.8 100.0 100.2 100.4 100.6 100.8 101.0 (MB) ~270kb CEN9q 71.2 71.4 71.6 71.8 72.0 72.2 (MB) 71.0 ~470kb

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.