Probe PLCG1/CEN20p Dual Color FISH Probe Product No. GC234 PLCG1 Probe Size Approximately 300kb Fluorophore TexRed Location 20q12 Also known as PLC1; NCKAP3; PLC-II; PLC148; PLCgamma1 CEN20p Approximately 400kb Probe Size Fluorophore FITC 20p11.21 Location PLCG1 39.6 40.0 39.2 39.4 39.8 40.2 40.4 (MB) ~300kb CEN20p 21.8 22.0 22.2 22.4 22.6 22.8 21.6 (MB) ~400kb

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.