Probe PIK3CA/CEN3q Dual Color FISH Probe Product No. GC077 PIK3CA Probe Size Approximately 280kb Fluorophore TexRed Location 3q26.32 Also known as MCM; CWS5; MCAP; PI3K; CLOVE; MCMTC; p110-alpha CEN3q Probe Size Approximately 500kb Fluorophore FITC 3q12.1 Location PIK3CA 178.2 178.4 178.6 178.8 179.0 179.2 179.4 (MB) ~280kb CEN3q 95.0 95.2 95.4 95.6 95.8 96.0 96.2 (MB) ~500kb

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.