Probe STK1(CDK7)/CEN5q Dual Color FISH Probe Product No. GC155 STK1(CDK7) Probe Size Approximately 150kb Fluorophore TexRed Location 5q13.2 Also known as CAK1; HCAK; MO15; CDKN7; p39MO15 CEN5q Probe Size Approximately 700kb Fluorophore FITC 5q11.2 Location STK1(CDK7) 68.2 68.4 68.8 69.0 69.2 (MB) 68.0 68.6 ~150kb CEN5q 51.8 52.8 52.0 52.2 52.4 52.6 (MB) 51.6 ~700kb

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.