Probe CDKN1B/CEN12p Dual Color FISH Probe Product No. GC209 CDKN1B Probe Size Approximately 140kb Fluorophore TexRed Location 12p13.1 Also known as KIP1; MEN4; CDKN4; MEN1B; P27KIP1 CEN12p Probe Size Approximately 530kb Fluorophore FITC 12p11.22 Location CDKN1B 12.2 12.4 12.6 12.8 13.0 13.2 13.4 (MB) ~140kb CEN12p 29.4 29.6 29.8 30.0 30.2 30.4 30.6 (MB) ~530kb

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.