Probe B2M/CEN15q Dual Color FISH Probe GC236 B₂M Probe Size Approximately 150kb Fluorophore TexRed 15q21.1 Location CEN15q Probe Size Approximately 680kb Fluorophore **FITC** Location 15q11.2 Expire 4°C Storage Origin Human Source Genomic DNA B2M 44.4 44.6 44.8 45.0 45.2 45.4 (MB) 45.8 ~150kb CEN15q 31.2 31.4 31.6 32.0 32.2 32.4 31.8 (MB) ∼680kb

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.