Probe CX43/CEN6p Dual Color FISH Probe Product No. GC008 CX43 Probe Size Approximately 150kb Fluorophore TexRed Location 6q21 - q23.2Also known as HSS; CMDR; GJA1; EKVP; GJAL; ODDD; AVSD3; HLHS1; PPKCA CEN6p Probe Size Approximately 660kb Fluorophore FITC Location 6p12.1 <u>CX43</u> 121.0 122.0 121.2 121.4 121.6 121.8 122.2 (MB) ~150kb CEN6p 54.0 54.2 54.4 54.6 54.8 55.0 55.2 (MB) ~660kb

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.