Probe PRDM16/CEN1p Dual Color FISH Probe Product No. GC142 PRDM16 Probe Size Approximately 450kb Fluorophore TexRed Location 1p36.23-33 Also known as MEL1; LVNC8; PFM13; CMD1LL CEN1p Probe Size Approximately 780kb Fluorophore FITC 1p13.3 Location PRDM16 (MB) 2.6 2.8 3.0 3.2 3.4 3.6 3.8 ~450kb CEN1p 109.6 109.8 110.0 110.2 110.4 110.6 110.8 (MB) ~780kb

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.