Probe ACTN4/CEN19p FISH Probe Product No. GC022 ACTN4 Approximately 310kb Probe Size Fluorophore TexRed Location 19q13 FSGS; FSGS1; ACTININ-4 Also known as CEN19p Probe Size Apporoximately 570kb Fluorophore FITC Location 19p12 ACTN4 38.6 38.8 39.0 39.2 39.4 39.6 39.8 (MB) ~310kb CEN19p 21.0 21.2 21.4 21.6 21.8 22.0 22.2 (MB) ~570kb

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.