Probe SQSTM1/CEN5q Dual Color FISH Probe Product No. GC069 SQSTM1 Probe Size Approximately 240kb Fluorophore TexRed 5q35.3 Location Also known as p60; p62; A170; OSIL; PDB3; ZIP3; p62B; FTDALS3 CEN5q Probe Size Approximately 700kb Fluorophore FITC 5q11.2 Location SQSTM1 178.6 178.8 179.0 179.2 179.4 179.6 179.8 (MB) ~240kb CEN5q 51.6 51.8 52.0 52.2 52.4 52.6 52.8 (MB) ~700kb

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.