



InteGen
Innovative FISH Probes

SR Chromosome 4

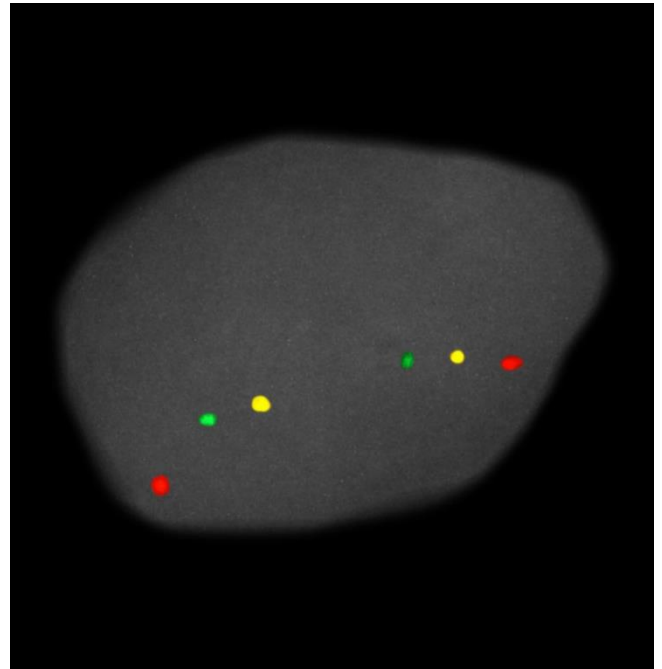
Catalog No.: SR-4.1, 25 Reactions
SR-4.2, 25 Reactions
SR-4.3, 25 Reactions

Product Specifications

Standard Resolution Chromosome 4 probe mix is a tricolor probe which detects deletions, duplications, and rearrangements. The green probe hybridizes to 4p16, the gold probe hybridizes to 4q11, and the red probe hybridizes to 4q35. The probes range in size from 370 to 430 kb.

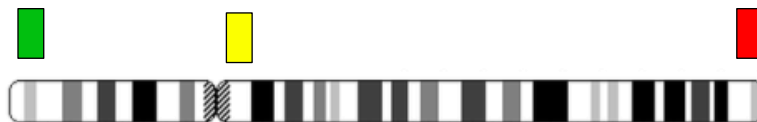
Three variations of the SR Chromosome 4 Probe mix are offered:

- SR-4.1 Instant 15 minute Hybridization
- SR-4.2 Rapid 3 hour Hybridization
- SR-4.3 Overnight 16-21 hour Hybridization



SR Chromosome 4 probe mix hybridized to a fibroblast. One normal interphase is shown.

IG <i>CHR4-p1</i>	IG <i>CHR4-q1</i>	IG <i>CHR4-q6</i>
4p16.3	4q11	4q35.2
Fluorescein-12	Cyanine 555	CF 594



Not drawn to scale.

ASR: Analyte Specific Reagent, analytical and performance characteristics are not established.