



InteGen
Innovative FISH Probes

SR Chromosome 12

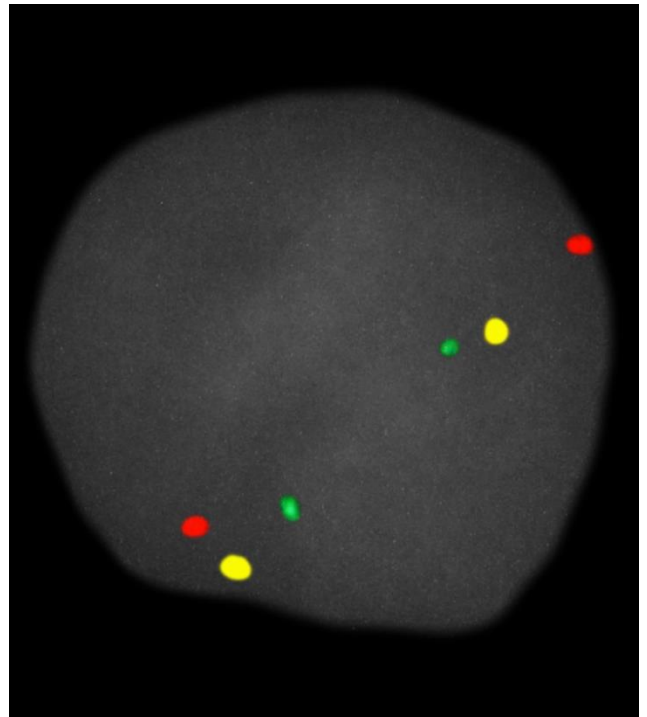
Catalog No.: SR-12.1, 25 Reactions
SR-12.2, 25 Reactions
SR-12.3, 25 Reactions

Product Specifications

Standard Resolution Chromosome 12 probe mix is a tricolor probe which detects deletions, duplications, and rearrangements. The green probe hybridizes to 12p13, the gold probe hybridizes to 12p11, and the red probe hybridizes to 12q24. The probes range in size from 410 to 436 kb.

Three variations of the SR Chromosome 12 Probe mix are offered:

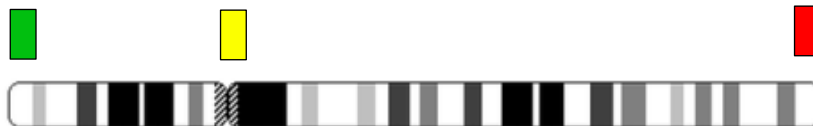
- SR-12.1 Instant 15 minute Hybridization
- SR-12.2 Rapid 3 hour Hybridization
- SR-12.3 Overnight 16-21 hour Hybridization



SR Chromosome 12 probe mix hybridized to a fibroblast. One normal interphase is shown.

IG <i>CHR12-p1</i>	IG <i>CHR12-q1</i>
12p13.33	12q11.1
Fluorescein-12	Cyanine 555

IG <i>CHR12-q5</i>
12q24.33
CF 594



Not drawn to scale.

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