

# FGFR Probes

## Multicolor DNA Probe Panels

Numerous human pathological conditions are tightly associated with the deregulation of FGFR signaling. Given the important role of FGFR signaling in tumorigenesis, Empire Genomics has developed multiple FGFR probes for the various approaches used to target the upstream and downstream axis of this signaling pathway.

GENES	LOCATION / STS	DYE COLOR	SKU
FGFR 1	8p11.23-p11.22	●	FGFR1-20-ORGR
FGFR2	10q26.13	●	FGFR2-20-ORGR
FGFR3	4p16.3	●	FGFR3-20-ORGR
FGFR4	5q35.2	●	FGFR4-20-ORGR
FGFR1 Break Apart	8p11.23-p11.22	● ●	FGFR1BA-20-ORGR
FGFR2 Break Apart	10q26.13	● ●	FGFR2BA-20-ORGR
FGFR3 Break Apart	4p16.3	● ●	FGFR3BA-20-ORGR
FGFR4 Break Apart	5q35.2	● ●	FGFR4BA-20-ORGR
FGFR3/IGH Fusion Probe	4p16.3 / 14q32.33	● ●	FGFR3-IGH-20-ORGR

