

Sfil

GCCAGAACATTTCTCT**GGCCTAACTGGCC**GCTTGACG

ACTGGCCGCTTGACG-(var)-

CACTGCGGCTCCTGC

GTGACGCCGAGGACG

KpnI**XbaI** Tag

CCATGGAGATCTNNNNNNNNNNNNNNNTCTAGCCTTCTCGCAGC

Sfil

CCGGAGCCGCCGGTTCGATCAGCC



Emulsion PCR

GCCAGAACATTTCTCT**GGCCTAACTGGCC**GCTTGACG-(var)-

CACTGCGGCTCCTGC

CCATGGAGATCTNNNNNNNNNNNNNNNTCTAGCCTTCTCGCAGC

CCGGAGCCGCCGGTTCGATCAGCC

(var) = Canidate Enhancer Fragment