

upstream genomic

residual P-element

downstream genomic

danyex83 (breakpoint in exon 2)

ACGCGAAGAAAATCCACCTCATCGGCGCTTTAAATGTCAGCTGGCCCAAAGGCAAAAGTCCCGGACATGATGAAATAACATAACATTATGAAATGTTATAACATATAAATAACATAACATAATAAGAAACCCCTGAAACAGCCCCAGAAACGAAACATAAATGGTCATC

danyex4

GTCAGCTGGCCCAAAGGCAAAAGTCCCGGACATGATGAAATAACATGTATGAATCAGATGCGGCTGGCTTTATTAACCATATTATTATTT

danyex11

CGGCGCTTTAAATGTCAGCTGGCCCAAAGGCAAAAGTCCCGGACATGATGAAATAACATGGCCTGTGTACAATGAAATTATGATGAGACTTAATATTT

Rescue transgenes:

5’ end of inserts starts with: tgcctgaaacgcgatctcagtgagttgccatatggaaagttatccttga

3’ end of inserts ends with: ttggccaacgcctcgctcgcacctgctgctgtttgcgctccaac