XIAP PCR

For the detection of neo gene:
Primer 1 5'-TTT GAA GTT CCT AAT GCA ATG TTC TC-3' (xiap exon 1)
Primer 2 5'-ATC GAG CGA GCA CGT ACT TCG GAT G-3' (mid-neo gene)
PCR condition:95 C 3 min'95 C 30 sec., 56 C 1 min., 72 C 1 min. 30 cycles72 C 10 min.
fragment size: 850 bp

For the detection of wild type xiap gene:
Primer 3 5'-ATA CCC GAG GAA CCC TGC CAT GTG-3' (exon I)
Primer 4 5'-CCA GCT CTT GCA AGC TGC TCC TTG-3' (exon I)
PCR condition:95 C 3 min'95 C 30 sec., 54 C 1 min., 72 C 1 min. 30 cycles72 C 10 min.
fragment size: 500 bp