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A NEW SINGLE NUCLEOTIDE POLYMORPHISM AND ONE – ALLELE SYSTEM FOR NLAIII-RELP IN EXON 6 OF LIVIN GENE

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Livin is a member of the inhibitor apoptosis protein and overexpressed in a variety of Solid tumors and cancer cell lines, but its expression and clinical relevance are unclear. As exon 6 of the *gene showed a new NlallI -RFLP, single nucleotide polymorphism, within codon 248 in one* Philippine, allele frequencies of *NlallI* -248 polymorphism were studied in 200 chromosomes from 100 unrelated normal Korean individuals. As a result, only one allele system, the absence of the *NlallI* 248 site, was detected in Koreans.

Keywords: Livin; *NlallI*-RFLP; Single nucleotide polymorphism.