



Figure(1): PCR-RFLP to detect polymorphism of -31 G/C promoter of survivin gene of cases and controls after digestion by the restriction enzyme Bsi analyzed by 3% agarose gel. Lane 0 is the Puc8x ladder.(Lanes of cases after digestion :1,2,3,4,5,6. Lane 1,3 are heterozygote G/C allele.Lanes 2,6 homozygote of G allele. Lane4,5 homozygote of C allele. Lanes of controls after digestion are 7,8,9,10,11,12,13. Lanes 8,9 are heterozygote G/C allele. Lanes 10,11,12are homozygote of G allele.

Figure (2): comparison between cases and control groups regarding Survivin genes.

