

图 1 FHIT 基因外显子 3、4、5、8 和微卫星灶的 PCR 扩增产物琼脂糖电泳图

Fig 1 Agarose electrophoresis of PCR products of exon(A) 3, 4, 5, 8 and three microsatellite markers (B) of FHIT gene
M1 :DL2000 DNA marker ; M2 :PBR322/HaeIII marker ; T :Tumor ; N :Corresponding normal tissue

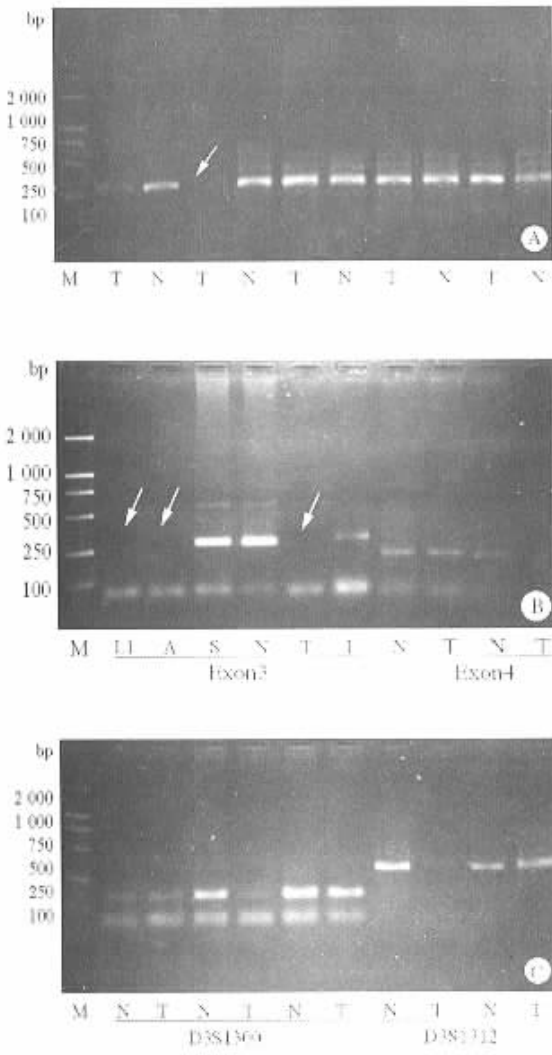


图 2 FHIT 基因外显子和微卫星灶 PCR 扩增产物缺失电泳图

Fig 2 Alterations of PCR amplified products of FHIT exon 3, 4, 5 and microsatellite marker D3S1300, D3S1312. A : Deletion of exon 5 (arrows) ; B : Deletion of exon 3 (arrows) ; C : Deletion of microsatellite marker D3S1300, D3S1312. T : Tumor ; N : Corresponding normal tissue ; L : Corresponding lymph node tissue ; M : DL2000 DNA marker ; L1 : Lewis ; A : A549 ; S : SPAC-1

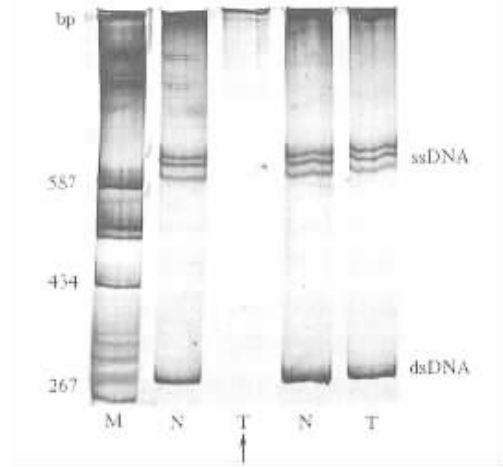


图 3 FHIT 基因外显子 3 的 SSCP 分析

Fig 3 SSCP analysis of FHIT exon 3. The arrow indicated a deletion of exon 3 of 41T. T : Tumor tissue ; N : Corresponding normal tissue ; M : PBR322/HaeIII Marker ; ssDNA : Single-stranded DNA ; dsDNA : Double-stranded DNA

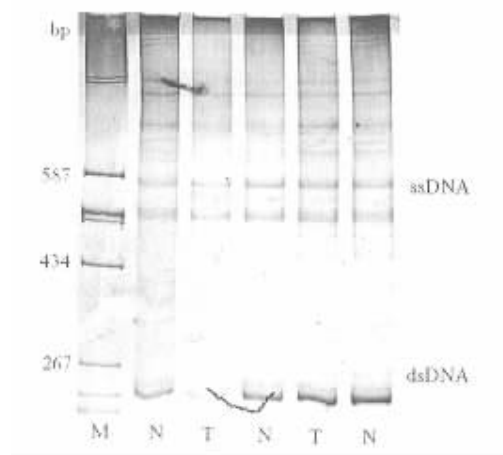


图 4 FHIT 基因外显子 4 的 SSCP 分析

Fig 4 SSCP analysis of FHIT exon 4. T : Tumor tissue ; N : Corresponding normal tissue ; M : PBR322/HaeIII Marker ; ssDNA : Single-stranded DNA ; dsDNA : Double-stranded DNA