

表四 RFLP 實驗所需之 PCR primer、PCR 產物大小、restriction enzyme 及 RFLP 片段

Region, polymorphism	Primer forward	Primer reverse	PCR Product (Bp)	Enzyme	Alleles, fragments (Bp)
PPAR exon 3 S24F	5'- GATCTAGAGAGCCCGTG AT -3'	5'- GATGGAGACCATCCTGGCT A -3'	450	<i>DpnII</i>	C-allele: 16, 273, 161 T-allele: 289, 161
PPAR exon 5 L162V	5'- GCCTGGCCTGGAATAACT TT -3'	5'- CGTTGTGTGACATCCCGAC ACTAA -3'	280	<i>DdeI</i>	C-allele: 97, 159, 24 G-allele: 97, 183
PPAR exon 6 V227A	5'- TCCATAGTGGAAGCCGA AT -3'	5'- TTCCATCTTCGCGGTCCTT -3'	496	<i>Sau96I</i>	T-allele: 479, 17 C-allele: 325, 154, 17
ApoE genotype	5'- ACAGAATTCGCCCCGGCC TGGTACAC -3'	5'- TAAGCTTGGCACGGCTGTC CAAGGA -3'	246	<i>HhaI</i>	e2 : 16, 18, 38, 83, 91 e3 : 16, 18, 35, 38, 48, 91 e4 : 16, 18, 19, 35, 38, 48, 72