

表4 SRAP-PCR反应体系优化设计

Table 4 Design of optimal SRAP reaction system

反应物 Reactant	反应物浓度 Reactant concentration									
<i>Taq</i> DNA 聚合酶浓度(U) The concentration of <i>Taq</i> DNA polymerase (U)	0.5	1.0	1.5	2.0	2.5	3.0	—	—	—	—
模板 DNA 浓度(ng/μL) The concentration of template DNA (ng/μL)	12.5	25.0	37.5	50.0	62.5	75.0	—	—	—	—
正、反向引物浓度(μmol/L) The concentration of forward and reverse primers (μmol/L)	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	—	—
dNTPs 浓度(mmol/L) The concentration of dNTPs	0.08	0.16	0.24	0.32	0.40	0.48	0.56	0.64	0.72	—
MgCl ₂ 浓度(mmol/L) The concentration of MgCl ₂	0.5	1.0	1.5	2.0	2.5	3.0	3.5	—	—	—