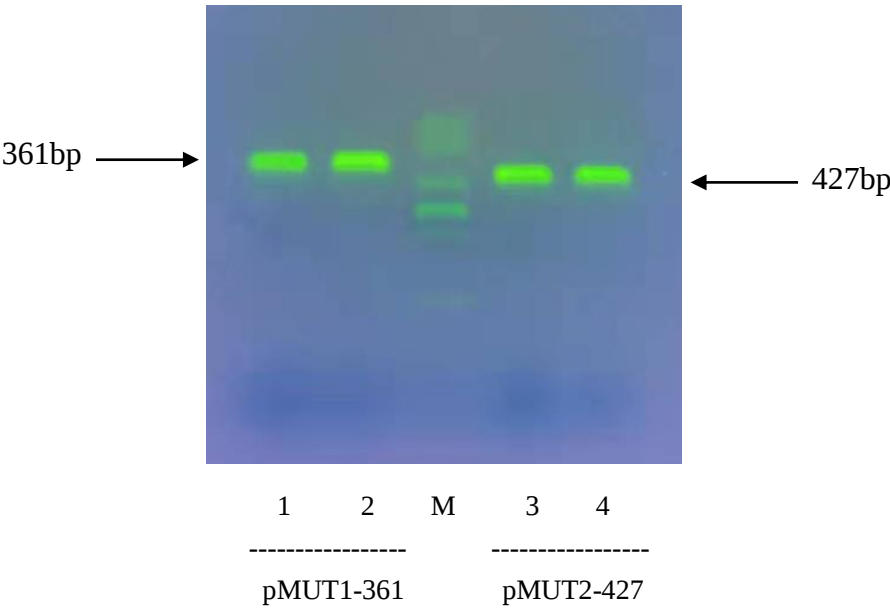


E. coli Nissle 1917 菌株 PCR 鉴定

1. PCR 鉴定结果



2. PCR 鉴定引物信息

Table 1
Primers generated for the detection of *E. coli* strain Nissle 1917 by PCR

Primers	Origin of DNA sequences	DNA-sequences (5'-3')	Length (nucleotides)
Muta 1/2	<i>fimA</i>	ATA CTA CGA CGG TAA ATG GT TAC ATC AGT ATC GGT AGC AT	253
Muta 3/4	<i>focA</i>	CCA CGG TTA GGT GTG GTA CA CGT CGG CGT TGG CAA TAC CA	441
Muta 5/6	Plasmid pMUT1	AAC TGT GAA GCG ATG AAC CC GGA CTG TTC AGA GAG CTA TC	361
Muta 7/8	Plasmid pMUT2	GAC CAA GCG ATA ACC GGA TG GTG AGA TGA TGG CCA CGA TT	427
Muta 9/10	Plasmid pMUT2	GCG AGG TAA CCT CGA ACA TG CGG CGT ATC GAT AAT TCA CG	313

pMUT1-361-f:
5'-AACTGTGAAGCGATGAACCC-3'

pMUT1-361-r:
5'-GGACTGTTTCAGAGAGCTATC-3'

pMUT2-427-f:
5'-GACCAAGCGATAACCGGATG-3'

pMUT2-427-r:
5'-GTGAGATGATGGCCACGATT-3'