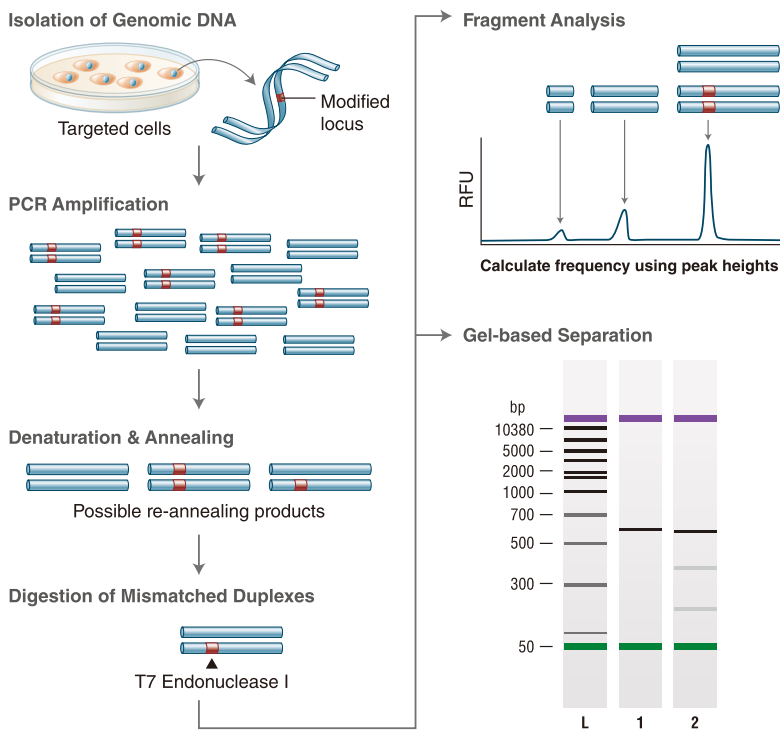
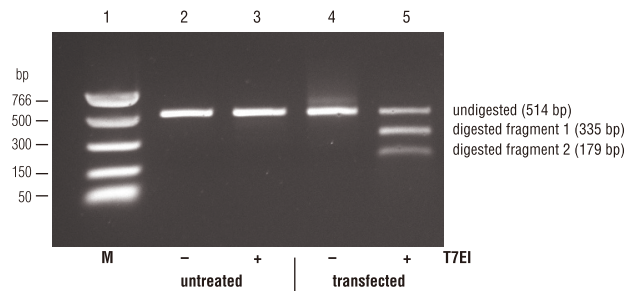


# EnGen<sup>®</sup> Mutation Detection Kit

- 快速檢測基因突變和SNP，適用於CRISPR/Cas9形成的突變體檢測。
- PCR後不需Clean up，直接以EnGen<sup>®</sup> T7 Endonuclease I 反應15分鐘，即可作用完全。
- 提供最高正確性Q5<sup>®</sup> Hot Start High-Fidelity 2X Master Mix，適用AT或GC rich等PCR樣品。



## 293A 細胞突變檢測



Lane 1 : Marker (NEB #N3234)  
Lane 2 : WT  
Lane 3 : WT+T7E1  
Lane 4 : MT  
Lane 5 : MT+T7E1

Catalog #	Products	Kit Components
E3321S	EnGen <sup>™</sup> Mutation Detection Kit (25)	Q5 <sup>®</sup> Hot Start High-Fidelity 2X Master Mix, NEBuffer 2, EnGen T7 Endonuclease I, Control Template and Primer Mix, Proteinase K, Quick-Load <sup>®</sup> Purple 2-Log DNA Ladder (0.1-10.0 kb), Gel Loading Dye, Purple (6X), no SDS