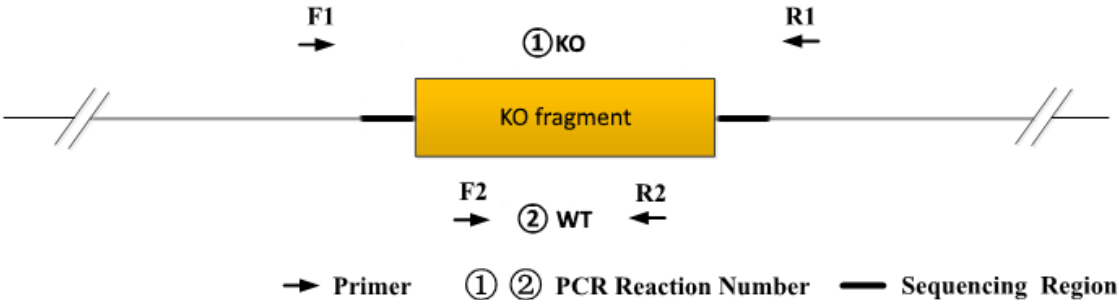




Genotyping Report

Strain					57BL/6JGpt
Design					

1. Strategy

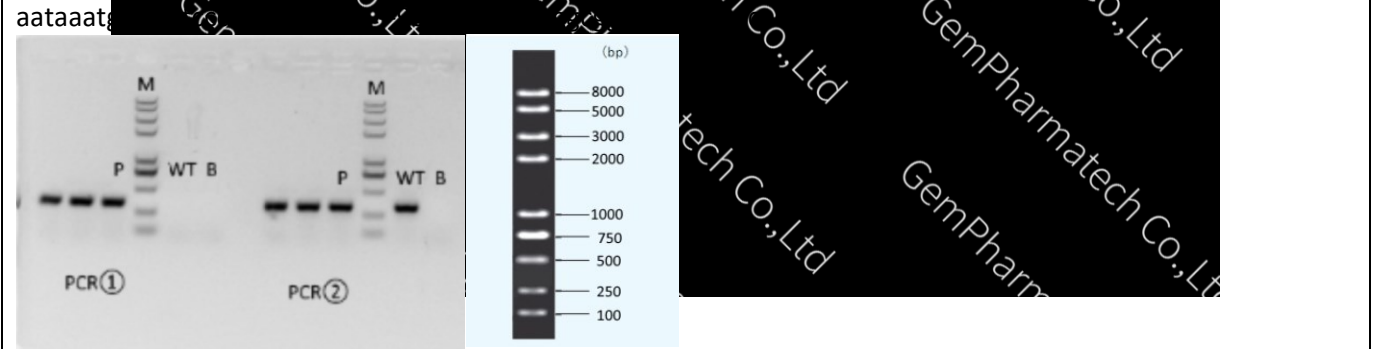


Wild type	
Heterozygote	
Homozygote	
Note: 1	
2	

2. Primers

PCR No.	Primer No.	Sequence	Band Size
PCR①			100bp 88bp
PCR②			100bp

3. Gel Electrophoresis



Note: P: Positive control; WT: Wildtype control; B: Blank control (ddH₂O); M: DNA Ladder

4. PCR Condition

PCR Reaction Component			
Seg.	reaction component		Volume (μl)
1			
2			
3			
4			
5			
PCR pro			
Seg.	Temp.	Time	Cycle
1			
2			
3			
4			
5			
6			
7			
8			
9			