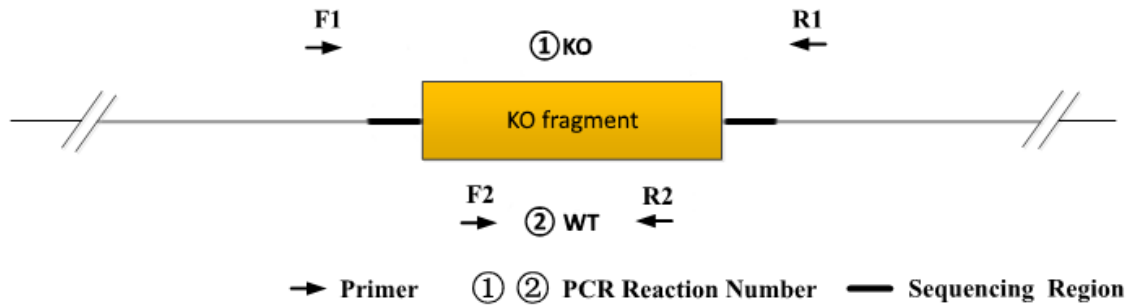


Genotyping Report

Strain	57BL/6JGpt
Design	

1. Strategy



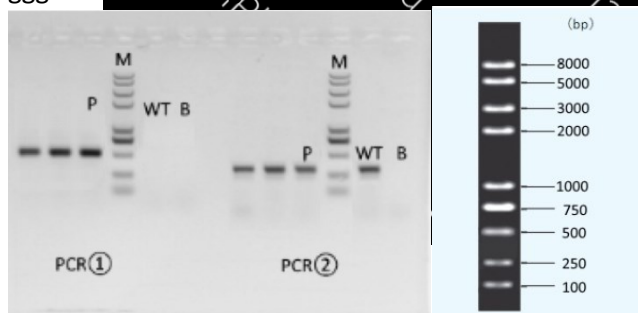
Wild type
Heterozygous
Homozygous
Note: 1
2

2. Primers

PCR No.	Primer Name	Sequence	Band Size
PCR①			5bp
PCR②			

3. Gel Electrophoresis

gggtaaa



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			