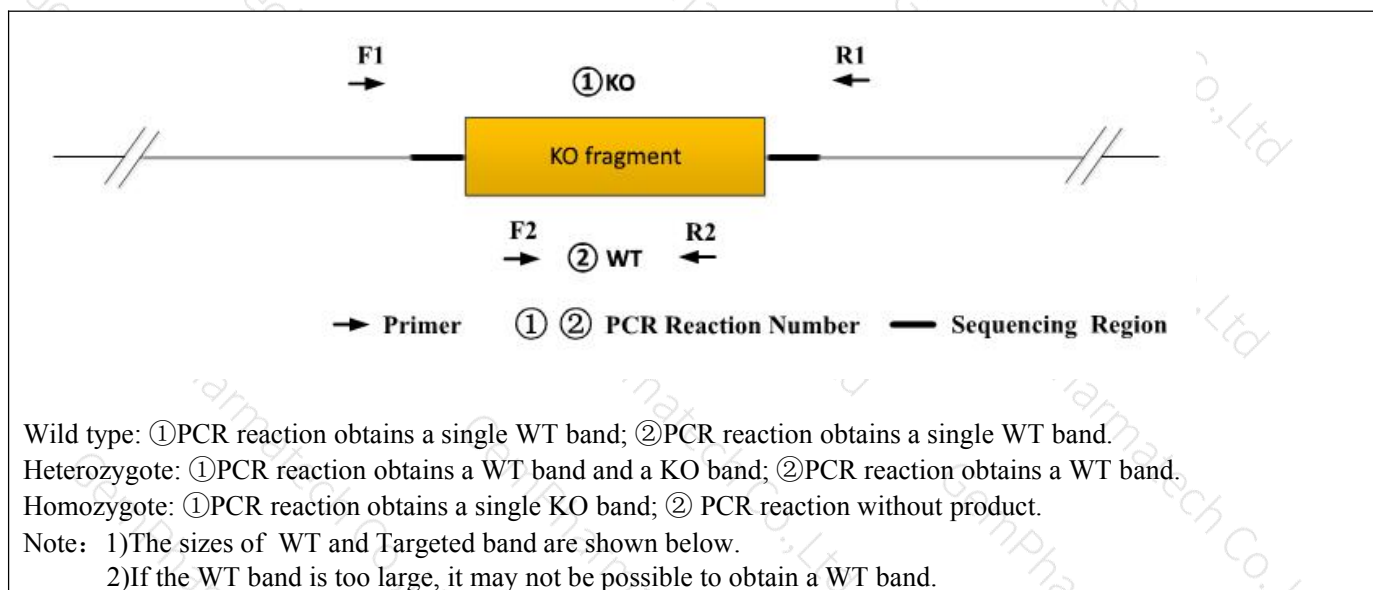


Genotyping Report

Strain ID	T003860	Strain Type	KO(Cas9)	Genetic Background	C57BL/6JGpt
Designer	Zifan Lin	Gene Name	<i>Ccn1</i>		

1. Strategy of Genotyping

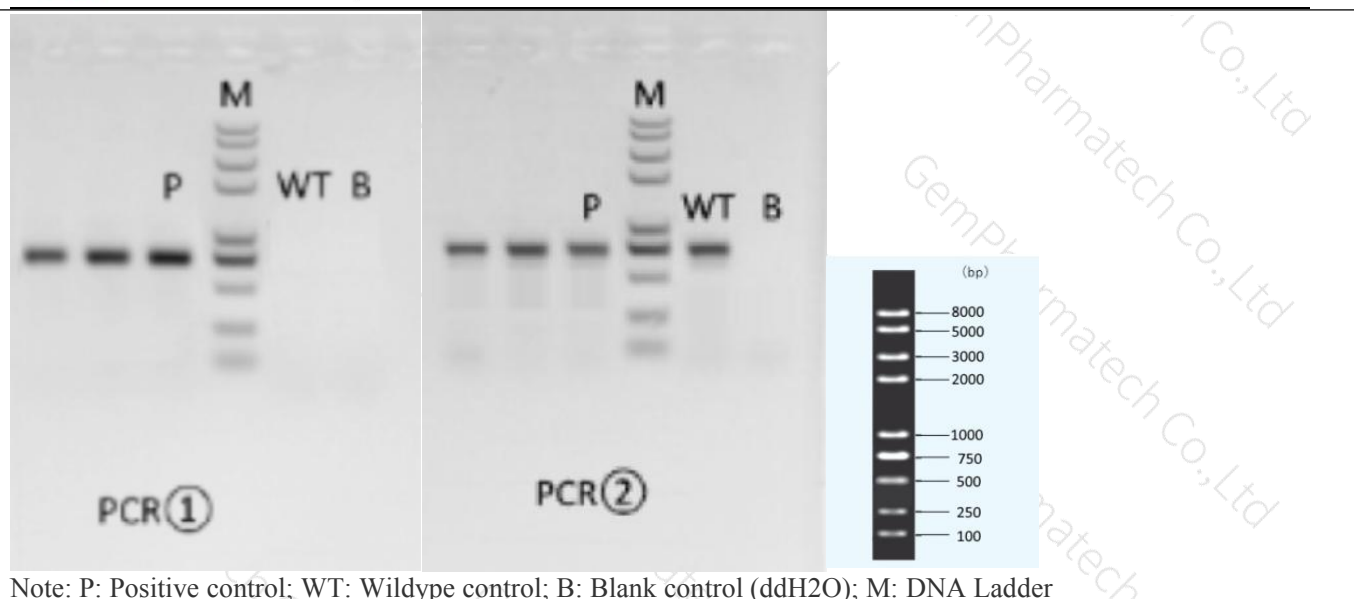


2. Primer Information

PCR No.	Primer No.	Primer Name	Sequence	Band Size
PCR①	F1	T003860-F1	AGGAGGGTGGAGCACTTCTATG	WT:4285bp KO:809bp
	R1	T003860-R1	ACACAGAGGAATGCAGCCCCAC	
PCR②	F2	T003860-F2	AGGAGGGTGGAGCACTTCTATG	WT:777bp KO:0bp
	R2	T003860-R2	CTGGACTCCAACCTGGGCAATC	

3. Gel Image

cagaggaggtgagaaggcgacagcac-----4bp-----ggagttgctggacat//aagcagccgctgttc-----3472bp-----
cgggggaactgtagggaacttacca



4. PCR Condition