

RBRC 04903

Strain name C;129X1-Ifng<tm1Yiw>

[illegible]

Reaction Components

Enzyme Roche Tag (Cat. No. BM1418432)

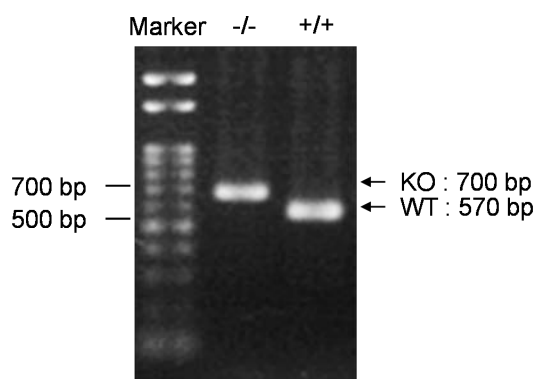
Reaction Conditions

[illegible]

Reagent	Conc	Reaction 1	2	3	4	
H ₂ O		12.3				(μL)
PCR buffer	10 X	2.0				
dNTP	2.5 mM	1.6				
primer 1	10 pmol/μl	1.0				
primer 2	10 pmol/μl	1.0				
primer 3	10 pmol/μl	1.0				
DNA		1.0				
Taq	5 U/μl	0.1				
						Mark
						Gel
	total	20				

Marker Gene Ladder 100 (Wako, Cat. 316-06951)

Gel	2% agarose in 1 X TAE (100 V, 30 min)
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primer_set		product_size	product (allele type)
primer 1	primer 2	570 bp	WT
primer 1	primer 3	700 bp	KO

Comment Standard PCR