

RBRC 05599

Strain name B6.129(Cg)-Vps41<tm1.1Ywd>

[illegible]

Reaction Components

Enzyme TOYOBO KOD FX (Code.No : KFX-101)

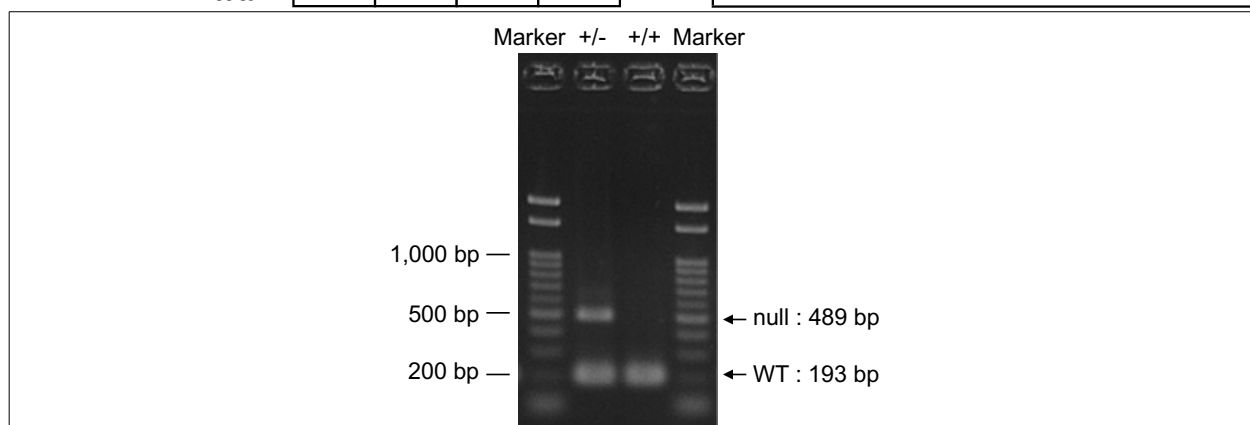
Reaction Conditions

[illegible]

Reagent	Conc	Reaction 1	2	3	4	
H ₂ O		1.8				(μL)
PCR buffer	2 X	10.0				
dNTP	2.0 mM	4.0				
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	1 U/μl	0.2				
						Mart
						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	193 bp	WT	+/- : 193 bp, 489 bp
primer 1	primer 3	489 bp	null	

Comment Standard PCR

Novagen KOD Xtreme™ Hot Start DNA Polymerase can be purchased from EMD.