

PCR protocol

Sheet ID PS_08316
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RBRC 06055

Strain name B6.Cg-Mc4r<tm1.1Hko>

[illegible]

Reaction Components

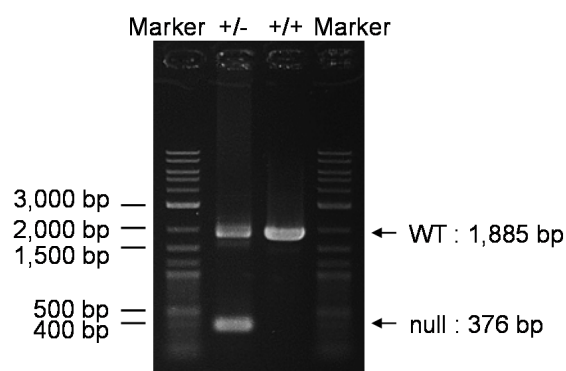
Enzyme TOYOBO KOD FX (Code.No : KFX-101)

Reaction Conditions

[illegible][illegible]

Marker 2-Log DNA Ladder (NEB, Cat. N3200)

Gel	1% agarose in 1 X TAE (100 V, 30 min)
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primer_set		product_size	product (allele type)	
primer 1	primer 2	1,885 bp	WT	+/+ (wild-type): 1,885 bp +/- (heterozygous): 1,885 bp and 376 bp
primer 1	primer 2	376 bp	null	

Comment Standard PCR

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