



Sheet ID PS_08173
Release date : 9/21/2021
Print date : 9/21/2021

Strain name B6.B6D2-H2ax

[illegible]

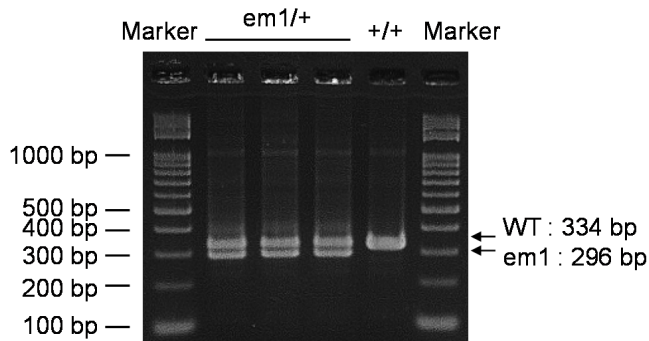
Enzyme TOYOBO KOD FX (Code.No : KFX-101)

step	temp (°C)	time (sec)	note
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[illegible][illegible]

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

Gel	3% Nusieve in 0.5 X TBE (100 V, 50 min)
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primer_set		product_size	product (allele type)	
primer 1	primer 2	334 bp	WT	+/+ (wild-type): 334 bp em1/+ (heterozygous): 334 bp and 296 bp
primer 1	primer 2	296 bp	em1	

Comment Standard PCR

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