

RBRC 05551

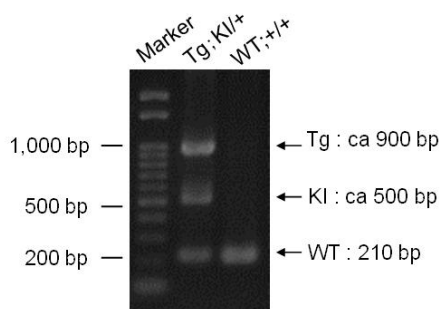
Strain name B6.Cg-Tg(Aicda-cre)9Mbu Gt(ROSA)26Sor<tm1Hjf>

Primer	primer_name	primer_seq	length		
1	AID-creWA	GTCGACTAATTACCTAGTTTGGCTGTTGCAGCG	33		Depositor's primer
2	Cre 3	GCTAACCAGCGTTTTCTGTTCTGC	23		Depositor's primer
3	HL152	AAGGGAGCTGCAGTGGAGTA	20		http://vts.uni-ulm.de/docs/2007/5943/vts_5943_7963.pdf
4	HL54	TAAGCCTGCCCAGAAGACTCC	21		http://vts.uni-ulm.de/docs/2007/5943/vts_5943_7963.pdf
5	Neo10	ATCAGAGCAGCCGATTGTCTGTTG	24		Depositor's primer

Reaction Components

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

Reaction Conditions

[illegible][illegible]

Marker

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

Gel

2% agarose in 1 X TAE (100 V, 30 min)

PCR products

primer_set		product_size	product
primer 1	primer 2	ca 900 bp	Tg
primer 3	primer 4	210 bp	WT
primer 3	primer 5	ca 500 bp	KI

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