

PCR protocol

RBRC 02562

Strain name floxed Deltex4(-Neo)

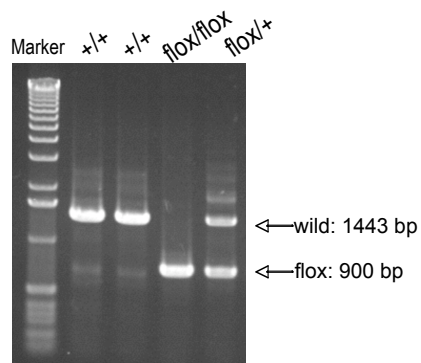
[illegible]

Reaction Components

Enzyme	TaKaRa LA Taq with GC buffer (Cat. No. RR02AG)
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Reaction Conditions

	Conc	Run 1	Run 2	Run 3	Run 4
H ₂ O		4.8			
PCR buffer	2 X GC I	10.0			
dNTP	2.5 mM	2.0			
primer 1	10 pmol/ μ l	1.0			
primer 2	10 pmol/ μ l	1.0			
DNA		1.0			
Taq		0.2			
	total	20			

[illegible]

Marker

1 kb DNA ladder (Invitrogen, Cat. 15615-024)
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Gel

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

PCR products

primer_set		product_size	product
primer 1	primer 2	1443 bp	wild
primer 1	primer 2	900 bp	flox

Comment