

RMRC13116 stain name: B6;129-Eomes<tm1.1Yyt>

Eomes null/+ PCR check protocol

Primer: EOMES F1 :5'AGGTCCGCAGGTGGGTAGCC 3'

Primer: FRT-neo R : 5'GGGGTCTGCAATAAACAGCA 3'

	eomes null check		program: NO.19 EOMES null		
	ul	MixX12.5			
template(mouse dna)	1		95°C	2min	
10x tag buf	1	12.5	95°C	30s	
dNTP (2.5mM)	0.35	4.375	63.1°C	20s	35x
primer1(f) :eomes F1 primer	0.2	2.5	72°C	20s	}
primer2(r) :FRT-neo R primer	0.2	2.5	72°C	5min	
primer3	0	0	4°C	pause	
禾 鑫 tag(2IU / ul)	0.12	1.5			
ddH ₂ O	7.13	89.125			
total	10				

PCR product315 bp