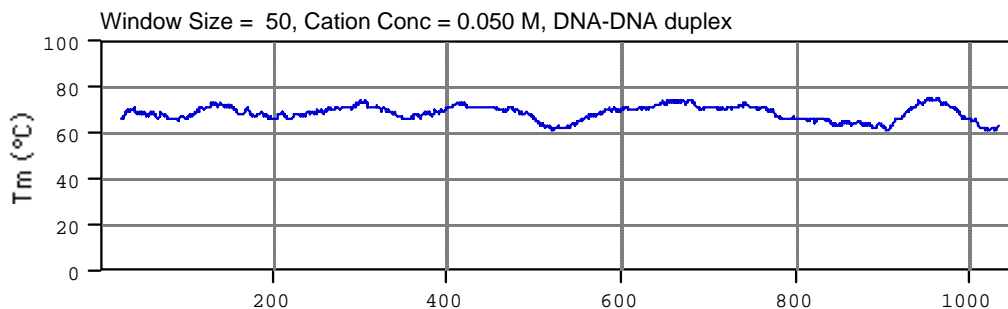
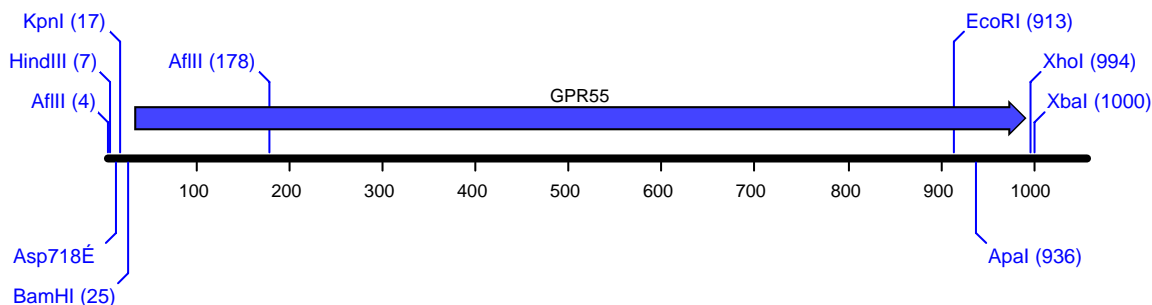


Orphan G Protein-coupled Receptor 55 (GPR55)

Clone ID	GPR0550000	Species	Human
Gene Class	GPCR	NCBI Acc. #	NM_005683
Date	10/14/2008	Alt. Names	
Bacteria	Top10	Origin	prostate cDNA
Vector	pcDNA3.1+		
Antibiotic	Ampicillin	Tag	n/a
Promoter	T7/CMV	Tag Location	
Insert Size	960	Mutation	2 (both silent)
5' RE	BamHI	Phenotype	wt
3' RE	XhoI	Sequenced	Full Length



Description

[GPR0550000 Orphan G Protein-coupled Receptor 55 \(GPR55\)](#)

(Alternate Symbols:) Accession number: NM_005683. Human orphan g protein coupled receptor 55 (GPR5), wild-type, cloned into pcDNA3.1+ (Invitrogen) at BamHI (5') and XhoI (3'). The open reading frame was amplified by PCR from prostate cDNA. Insert was sequenced and matches above accession number with the following exceptions: two *silent* mutations (nt534 C->T) and (nt834 C->T). Insert size = 960.

References