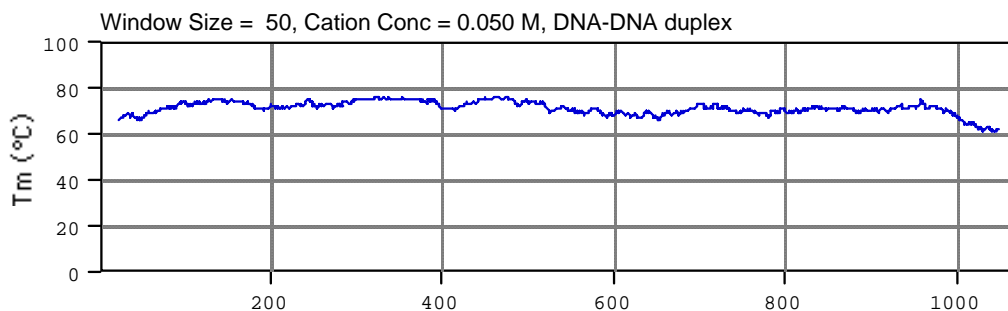
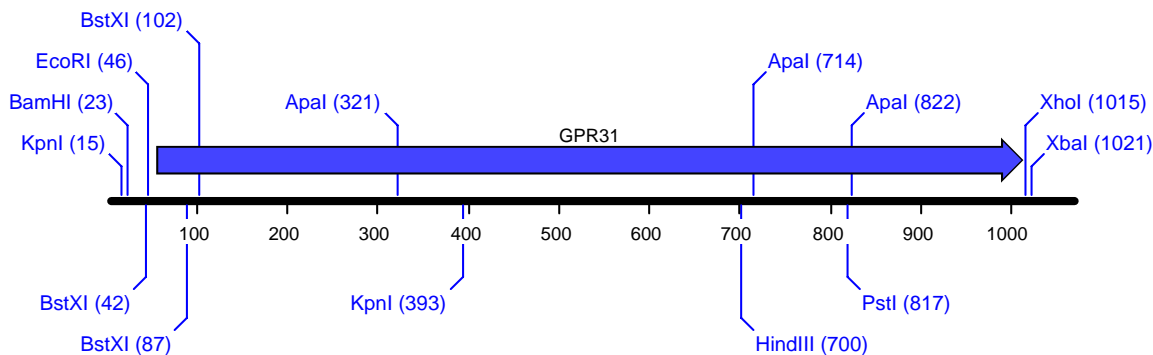


## G protein-coupled receptor 31 (GPR31)

<b>Clone ID</b>	GPR0310000	<b>Species</b>	Human
<b>Gene Class</b>	GPCR	<b>NCBI Acc. #</b>	NM_005299
<b>Date</b>	12/05/2007	<b>Alt. Names</b>	
<b>Bacteria</b>	Top10	<b>Origin</b>	Genomic
<b>Vector</b>	pcDNA3.1+		
<b>Antibiotic</b>	Ampicillin	<b>Tag</b>	
<b>Promoter</b>	T7/CMV	<b>Tag Location</b>	
<b>Insert Size</b>	960	<b>Mutation</b>	nt271 A->G
<b>5' RE</b>	EcoRI	<b>Phenotype</b>	wt
<b>3' RE</b>	XhoI	<b>Sequenced</b>	Full Length



## **Description**

### **GPR0310000 G protein coupled receptor 31 (GPR31)**

(Alternate Names: ). Accession number: NM\_005299. Human orphan g protein coupled receptor 31 (GPR31), wild type, cloned into pcDNA3.1+ (Invitrogen) at EcoRI(5') and XhoI(3'). There is one non-silent mutation at nt271 A->G resulting in a His to Arg substitution. The open reading frame was amplified by PCR from genomic DNA. Insert size= 960 bp.

## **References**