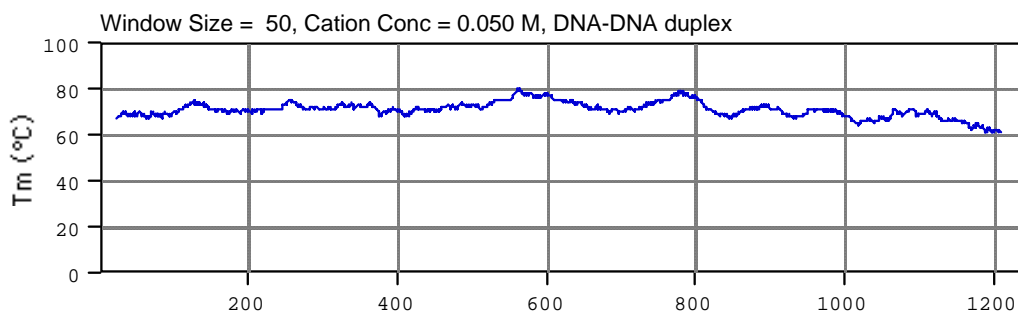
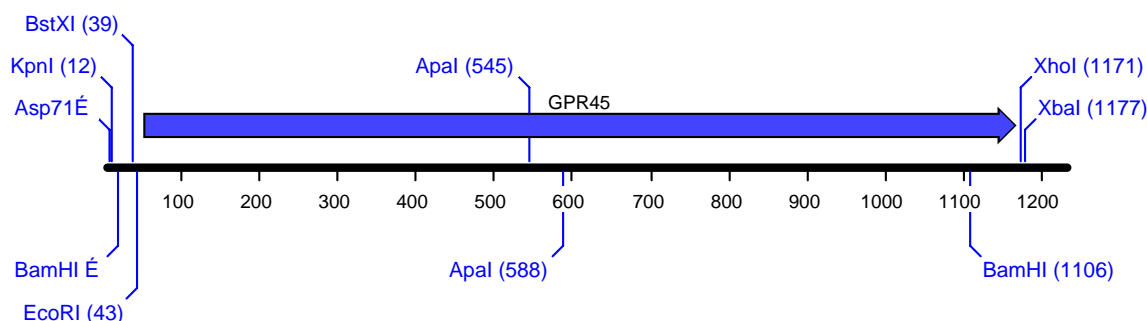


## Orphan G Protein-coupled Receptor 45 (GPR45)

<b>Clone ID</b>	GPR0450000	<b>Species</b>	Human
<b>Gene Class</b>	GPCR	<b>NCBI Acc. #</b>	NM_007227
<b>Date</b>	6/27/2008	<b>Alt. Names</b>	PSP24
<b>Bacteria</b>	Top10	<b>Origin</b>	cDNA
<b>Vector</b>	pcDNA3.1+		Hippocampus
<b>Antibiotic</b>	Ampicillin	<b>Tag</b>	
<b>Promoter</b>	T7/CMV	<b>Tag Location</b>	
<b>Insert Size</b>	1119	<b>Mutation</b>	
<b>5' RE</b>	EcoRI	<b>Phenotype</b>	wt
<b>3' RE</b>	XhoI	<b>Sequenced</b>	Full Length



### **Description**

**GPR0450000 Orphan G Protein-coupled Receptor 45 (GPR45)**

(Alternate Symbols: PSP24, GPR45) Accession number: NM\_007227. Human orphan g protein coupled receptor 45 (GPR45), wild-type, cloned into pcDNA3.1+ (Invitrogen) at EcoRI (5') and XhoI (3'). The open reading frame was amplified by PCR from hippocampus cDNA. Insert was sequenced. Insert size = 1119.

### **References**