5-hydroxytryptamine (serotonin) receptor HTR2A

CloneID: HTR02A0000  
Gene Class: 5-hydroxytryptamine  
Species: human  
Date: 12/6/2001  
Lot: 01  
Insert size: 1420  
Origin: cDNA  
Bacteria: TOP10 f′  
Vector: pcDNA3.1+  
Antibiotic: Ampicillin  
Promoter: CMV  
Insert size: 1420  
5'RE: BamHI  
3'RE: Xhol  
IMAGE acc. #: NM_000621  
IMAGE clone #: N/A  
Tag: None  
Tag location: N/A  
Mutation: wild-type  
Phenotype: wild-type  
Method: N/A  
Sequenced: Full length  
GB Acc. No.: NM_000621

Keywords: 5-hydroxytryptamine (serotonin) receptor GPCR

References

Notes: Human 5-hydroxytryptamine (serotonin) receptor HTR2A (wild type) cloned into pcDNA3.1+ (Invitrogen) at BamHI (5′) and Xhol (3′). The open reading frame was amplified by the PCR from human whole brain cDNA (Clontech). The insert was sequenced and found to be identical with GB ACC# NM_000621 with the following exception T102->C (silent). Insert size = 1420 bp.