

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pUNIV-SIG-5HTR4D100A

RRID:Addgene_16312

Type: Plasmid

Proper Citation

RRID:Addgene_16312

Plasmid Information

URL: <http://www.addgene.org/16312>

Proper Citation: RRID:Addgene_16312

Insert Name: h5HT4b Serotonin Receptor (Rs1 D100A RASSL)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18212126](#)

Vector Backbone Description: Backbone Size:5257; Vector Backbone:pUNIV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pUNIV-SIG-5HTR4D100A

Relevant Mutation: Added FLAG tag; Aspartic Acid 100 changed to Alanine.

Record Creation Time: 20220422T221922+0000

Record Last Update: 20260725T074142+0000

Ratings and Alerts

No rating or validation information has been found for pUNIV-SIG-5HTR4D100A.

No alerts have been found for pUNIV-SIG-5HTR4D100A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.