

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pCDNA_B2AR-no-pep

RRID:Addgene_47439

Type: Plasmid

Proper Citation

RRID:Addgene_47439

Plasmid Information

URL: <http://www.addgene.org/47439>

Proper Citation: RRID:Addgene_47439

Insert Name: beta2-adrenergic receptor

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23629648](#)

Vector Backbone Description: Backbone Size:5070; Vector Backbone:pCDNA5_FRT; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Notes: (1) The pCDNA/FRT vector contains an extra XbaI site. (2) The XbaI restriction enzyme is sensitive to dam methylation. (3) No-pep sensor contains a short repeating GSG sequence at the C-terminus of mCerulean.

Plasmid Name: pCDNA_B2AR-no-pep

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260815T081541+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA_B2AR-no-pep.

No alerts have been found for pCDNA_B2AR-no-pep.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.