

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[Arrb1-RFP](#)

RRID:Addgene_35401

Type: Plasmid

Proper Citation

RRID:Addgene_35401

Plasmid Information

URL: <http://www.addgene.org/35401>

Proper Citation: RRID:Addgene_35401

Insert Name: beta-arrestin-1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21857681](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Arrb1-RFP

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081400+0000

Ratings and Alerts

No rating or validation information has been found for Arrb1-RFP.

No alerts have been found for Arrb1-RFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Sengupta P, et al. (2025) IGF1R/ARRB1 Mediated Regulation of ERK and cAMP Pathways in Response to A β Unfolds Novel Therapeutic Avenue in Alzheimer's Disease. Molecular neurobiology, 62(6), 8065.