

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

At1R-P2A-mCherry

RRID:Addgene_112934

Type: Plasmid

Proper Citation

RRID:Addgene_112934

Plasmid Information

URL: <http://www.addgene.org/112934>

Proper Citation: RRID:Addgene_112934

Insert Name: AT1R

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29505611](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: At1R-P2A-mCherry

Record Creation Time: 20220422T221551+0000

Record Last Update: 20260912T091527+0000

Ratings and Alerts

No rating or validation information has been found for At1R-P2A-mCherry.

No alerts have been found for At1R-P2A-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Inderwiedenstraße L, et al. (2026) PKC isoform-specific targeting of the phosphorylation site Serine191 in the GIRK4 subunit induces receptor-dependent modulation of GIRK channel activity. Pflugers Archiv : European journal of physiology, 478(3).

Inderwiedenstraße L, et al. (2024) Angiotensin receptors and β 1B-adrenergic receptors regulate native IK(ACh) and phosphorylation-deficient GIRK4 (S418A) channels through different PKC isoforms. Pflugers Archiv : European journal of physiology, 476(7), 1041.

Pietraszewska-Bogiel A, et al. (2020) Not So Dry After All: DRY Mutants of the AT1A Receptor and H1 Receptor Can Induce G-Protein-Dependent Signaling. ACS omega, 5(6), 2648.