

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

pAAV hSyn FLEEx-FRT Kir2.1-2A-GFP

RRID:Addgene_161577

Type: Plasmid

Proper Citation

RRID:Addgene_161577

Plasmid Information

URL: <http://www.addgene.org/161577>

Proper Citation: RRID:Addgene_161577

Insert Name: Kir2.1-2A-GFP

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28902833](#)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV hSyn FLEEx-FRT Kir2.1-2A-GFP

Relevant Mutation: NA

Record Creation Time: 20220422T221914+0000

Record Last Update: 20260902T042600+0000

Ratings and Alerts

No rating or validation information has been found for pAAV hSyn FLEEx-FRT Kir2.1-2A-GFP.

No alerts have been found for pAAV hSyn FLEEx-FRT Kir2.1-2A-GFP.

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 [SPARC SAWG](#) .

Gutman-Wei AY, et al. (2026) Cell-type-selective synaptogenesis during the development of layer 6 corticothalamic neuron connectivity in the mammalian neocortex. Cell reports, 45(1), 116792.