

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pAAV-nEF-Con/Foff DREADD Gi-mCherry](#)

RRID:Addgene_177673

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/177673>

Proper Citation: RRID:Addgene_177673

Insert Name: DREADD Gi-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4591; Vector Backbone:pAAV; Vector Types:Mammalian Expression, Mouse Targeting, AAV, Cre/Lox, INTRSECT; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-nEF-Con/Foff DREADD Gi-mCherry

Record Creation Time: 20220422T222025+0000

Record Last Update: 20260815T081110+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-nEF-Con/Foff DREADD Gi-mCherry.

No alerts have been found for pAAV-nEF-Con/Foff DREADD Gi-mCherry.

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](#) .

Barbano MF, et al. (2025) VTA monosynaptic connections by local glutamate and GABA neurons and their distinct roles in behavior. Nature communications, 16(1), 8500.