

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pAAV-nEF Coff/Fon DREADD Gq-mCherry](#)

RRID:Addgene_183534

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/183534>

Proper Citation: RRID:Addgene_183534

Insert Name: DREADD Gq-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4605;
Vector Backbone:pAAV-nEF; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-nEF Coff/Fon DREADD Gq-mCherry

Relevant Mutation: None

Record Creation Time: 20220520T080217+0000

Record Last Update: 20260815T082258+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-nEF Coff/Fon DREADD Gq-mCherry.

No alerts have been found for pAAV-nEF Coff/Fon DREADD Gq-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](#) .

Solheim MH, et al. (2025) Hypothalamic PNOC/NPY neurons constitute mediators of leptin-controlled energy homeostasis. *Cell*, 188(13), 3550.