

Resource Summary Report

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

pAAV hSyn FLEEx-OFF hM4Di-mCherry

RRID:Addgene_161579

Type: Plasmid

Proper Citation

RRID:Addgene_161579

Plasmid Information

URL: <http://www.addgene.org/161579>

Proper Citation: RRID:Addgene_161579

Insert Name: hM4Di-mCherry

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28902833](#)

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

Plasmid Name: pAAV hSyn FLEEx-OFF hM4Di-mCherry

Relevant Mutation: NA

Record Creation Time: 20220422T221915+0000

Record Last Update: 20260902T042600+0000

Ratings and Alerts

No rating or validation information has been found for pAAV hSyn FLEEx-OFF hM4Di-mCherry.

No alerts have been found for pAAV hSyn FLEEx-OFF hM4Di-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 [SPARC SAWG](#) .

Miranda M, et al. (2025) Modulation of relative aversive and safety learning by D2-expressing neurons of the anterior paraventricular nucleus of the thalamus. Current biology : CB, 35(24), 6070.