

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

[pAAV-hSyn-frt-DIO-hM4D\(Gi\)-mCherry](#)

RRID:Addgene_217398

Type: Plasmid

Proper Citation

RRID:Addgene_217398

Plasmid Information

URL: <http://www.addgene.org/217398>

Proper Citation: RRID:Addgene_217398

Insert Name: hM4D(Gi)-mCherry

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4923; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hSyn-frt-DIO-hM4D(Gi)-mCherry

Record Creation Time: 20240801T080651+0000

Record Last Update: 20260829T082049+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-frt-DIO-hM4D(Gi)-mCherry.

No alerts have been found for pAAV-hSyn-frt-DIO-hM4D(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](#) .

Moissidis M, et al. (2025) A postnatal molecular switch drives activity-dependent maturation of parvalbumin interneurons. Cell.