

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pAAV-OTp-hM3Dq-Myc

RRID:Addgene_184753

Type: Plasmid

Proper Citation

RRID:Addgene_184753

Plasmid Information

URL: <http://www.addgene.org/184753>

Proper Citation: RRID:Addgene_184753

Insert Name: hM3D (Gq)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35443152](#)

Vector Backbone Description: Backbone Marker:n/a; Backbone Size:2900; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-OTp-hM3Dq-Myc

Record Creation Time: 20220529T080220+0000

Record Last Update: 20260815T082302+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-OTp-hM3Dq-Myc.

No alerts have been found for pAAV-OTp-hM3Dq-Myc.

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](#) .

Tasaka GI, et al. (2025) Orbitofrontal cortex influences dopamine dynamics associated with alloparental behavioral acquisition in female mice. Science advances, 11(27), eadr4620.