

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## [pAAV-hSyn-flx-fDIO-HA-Rpl10a-T2A-myc-hM3D\(Gq\)](#)

RRID:Addgene\_223654

Type: Plasmid

### Proper Citation

RRID:Addgene\_223654

### Plasmid Information

**URL:** <http://www.addgene.org/223654>

**Proper Citation:** RRID:Addgene\_223654

**Insert Name:** vTRAP-T2A-hM3D(Gq)

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:40307547](#)

**Vector Backbone Description:** Backbone Size:4977; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://doi.org/10.1101/2023.02.03.527010> for bioRxiv preprint.

**Plasmid Name:** pAAV-hSyn-flx-fDIO-HA-Rpl10a-T2A-myc-hM3D(Gq)

**Record Creation Time:** 20250507T053618+0000

**Record Last Update:** 20260912T094335+0000

### Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-flx-fDIO-HA-Rpl10a-T2A-myc-hM3D(Gq).

No alerts have been found for pAAV-hSyn-flx-fDIO-HA-Rpl10a-T2A-myc-hM3D(Gq).

### 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 [dkNET](#) .

Selten M, et al. (2025) Regulation of PV??interneuron plasticity by neuropeptide-encoding genes. Nature, 643(8070), 173.