

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pAAV-hSyn-DIO-Vgf-T2A-mCherry-CW3SL

RRID:Addgene_223661

Type: Plasmid

Proper Citation

RRID:Addgene_223661

Plasmid Information

URL: <http://www.addgene.org/223661>

Proper Citation: RRID:Addgene_223661

Insert Name: Vgf-T2A-mCherry

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40307547](#)

Vector Backbone Description: Backbone Size:4093; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

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

Plasmid Name: pAAV-hSyn-DIO-Vgf-T2A-mCherry-CW3SL

Record Creation Time: 20250507T053618+0000

Record Last Update: 20260912T094335+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-DIO-Vgf-T2A-mCherry-CW3SL.

No alerts have been found for pAAV-hSyn-DIO-Vgf-T2A-mCherry-CW3SL.

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 [NIF](#) .

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