

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

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

RRID:Addgene\_223661

Type: Plasmid

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### Proper Citation

RRID:Addgene\_223661

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### 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:** 20260815T083242+0000

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### 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.

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### 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](#) .

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