

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pJFRC5-5XUAS-IVS-mCD8::GFP

RRID:Addgene_26218

Type: Plasmid

Proper Citation

RRID:Addgene_26218

Plasmid Information

URL: <http://www.addgene.org/26218>

Proper Citation: RRID:Addgene_26218

Insert Name: mCD8::GFP

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20697123](#)

Vector Backbone Description: Backbone Size:7773; Vector Backbone:pJFRC-MUH; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJFRC5-5XUAS-IVS-mCD8::GFP

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260801T081050+0000

Ratings and Alerts

No rating or validation information has been found for pJFRC5-5XUAS-IVS-mCD8::GFP.

No alerts have been found for pJFRC5-5XUAS-IVS-mCD8::GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Parra-Torres M, et al. (2026) Aberrant NSUN1 activity connects m5C-RNA modification to TDP-43 neurotoxicity in ALS/FTD. Life science alliance, 9(1).

Dombrovski M, et al. (2025) Molecular gradients shape synaptic specificity of a visuomotor transformation. Nature, 644(8076), 453.

Dombrovski M, et al. (2025) Gradients of Cell Recognition Molecules Wire Visuomotor Transformation. bioRxiv : the preprint server for biology.

Aubrey LD, et al. (2024) Substitution of Met-38 to Ile in ??-synuclein found in two patients with amyotrophic lateral sclerosis induces aggregation into amyloid. Proceedings of the National Academy of Sciences of the United States of America, 121(2), e2309700120.

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.

Li Y, et al. (2021) Neural mechanism of spatio-chromatic opponency in the Drosophila amacrine neurons. Current biology : CB, 31(14), 3040.