

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[pAAV-EWB-DIO-cyan pre-eGRASP\(p30\)](#)

RRID:Addgene_111583

Type: Plasmid

Proper Citation

RRID:Addgene_111583

Plasmid Information

URL: <http://www.addgene.org/111583>

Proper Citation: RRID:Addgene_111583

Insert Name: cyan pre-eGRASP(p30)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29700265](#)

Vector Backbone Description: Backbone Size:5293; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-EWB-DIO-cyan pre-eGRASP(p30)

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260725T073510+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-EWB-DIO-cyan pre-eGRASP(p30).

No alerts have been found for pAAV-EWB-DIO-cyan pre-eGRASP(p30).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Williamson MR, et al. (2025) Learning-associated astrocyte ensembles regulate memory recall. *Nature*, 637(8045), 478.

Kim T, et al. (2024) Activated somatostatin interneurons orchestrate memory microcircuits. *Neuron*, 112(2), 201.

Choi DI, et al. (2021) Synaptic correlates of associative fear memory in the lateral amygdala. *Neuron*, 109(17), 2717.

Choi JE, et al. (2020) Capturing activated neurons and synapses. *Neuroscience research*, 152, 25.