

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[pAAV-EWB-DIO-cyan pre-eGRASP\(p32\)](#)

RRID:Addgene_111589

Type: Plasmid

Proper Citation

RRID:Addgene_111589

Plasmid Information

URL: <http://www.addgene.org/111589>

Proper Citation: RRID:Addgene_111589

Insert Name: cyan pre-eGRASP(p32)

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(p32)

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260808T080440+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-EWB-DIO-cyan pre-eGRASP(p32).

No alerts have been found for pAAV-EWB-DIO-cyan pre-eGRASP(p32).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Moharana B, et al. (2026) GRASping experience-dependent protein expression signatures enriched for hippocampal engram cell synapses. Science advances, 12(20), eadv3557.

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