

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pAAV-Syn-AlstR-IRES2-EGFP

RRID:Addgene_14895

Type: Plasmid

Proper Citation

RRID:Addgene_14895

Plasmid Information

URL: <http://www.addgene.org/14895>

Proper Citation: RRID:Addgene_14895

Insert Name: AlstR

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16846851](#)

Vector Backbone Description: Backbone Size:6700; Vector Backbone:pAAV-Syn-IRES2-EGFP; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Plasmid features: Synapsin promoter 208-680, AlstR 1352-2536, IRES2 2570-3154, EGFP 3158-3895.

Plasmid Name: pAAV-Syn-AlstR-IRES2-EGFP

Record Creation Time: 20220422T221826+0000

Record Last Update: 20260815T080710+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Syn-AlstR-IRES2-EGFP.

No alerts have been found for pAAV-Syn-AlstR-IRES2-EGFP.

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](#) .

Abbott SB, et al. (2009) Photostimulation of retrotrapezoid nucleus phox2b-expressing neurons in vivo produces long-lasting activation of breathing in rats. The Journal of neuroscience : the official journal of the Society for Neuroscience, 29(18), 5806.