

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[AAV-PS Intein](#)

RRID:Addgene_242020

Type: Plasmid

Proper Citation

RRID:Addgene_242020

Plasmid Information

URL: <http://www.addgene.org/242020>

Proper Citation: RRID:Addgene_242020

Insert Name: PS Intein

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40935816](#)

Vector Backbone Description: Backbone Size:3836; Vector Backbone:pAAV-CW3SL-EGFP; Vector Types:Mammalian Expression, Adenoviral; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-PS Intein

Record Creation Time: 20250924T060610+0000

Record Last Update: 20260912T094450+0000

Ratings and Alerts

No rating or validation information has been found for AAV-PS Intein.

No alerts have been found for AAV-PS Intein.

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 [NIF](#) .

Baloban M, et al. (2025) Photoswitchable intein for light control of covalent protein binding and cleavage. Nature communications, 16(1), 8263.