

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pAAV-EF1?-GRAB_PGE2-1.0

RRID:Addgene_251355

Type: Plasmid

Proper Citation

RRID:Addgene_251355

Plasmid Information

URL: <http://www.addgene.org/251355>

Proper Citation: RRID:Addgene_251355

Insert Name: PGE2 sensor GRAB_PGE2-1.0

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41831442](#)

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:5119; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2025.06.01.657218> for the bioRxiv preprint.

Plasmid Name: pAAV-EF1?-GRAB_PGE2-1.0

Record Creation Time: 20260520T052501+0000

Record Last Update: 20260829T082710+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-EF1?-GRAB_PGE2-1.0.

No alerts have been found for pAAV-EF1?-GRAB_PGE2-1.0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.