

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

pAAV-hSyn-GRAB_eCBmut

RRID:Addgene_164605

Type: Plasmid

Proper Citation

RRID:Addgene_164605

Plasmid Information

URL: <http://www.addgene.org/164605>

Proper Citation: RRID:Addgene_164605

Insert Name: Endocannabinoid non-responsive sensor GRAB_eCBmut

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34764491](#)

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

Plasmid Name: pAAV-hSyn-GRAB_eCBmut

Relevant Mutation: S383T, F177A

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260808T081134+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-GRAB_eCBmut.

No alerts have been found for pAAV-hSyn-GRAB_eCBmut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.