

# Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

## pAAV-hSyn1-DIO-SEP-GluA2Q

RRID:Addgene\_227234

Type: Plasmid

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### Proper Citation

RRID:Addgene\_227234

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### Plasmid Information

**URL:** <http://www.addgene.org/227234>

**Proper Citation:** RRID:Addgene\_227234

**Insert Name:** SEP-GluA2

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:39358515](#)

**Vector Backbone Description:** Backbone Marker:Agilent; Backbone Size:3996; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://doi.org/10.1101/2023.07.20.549908> for bioRxiv preprint.

**Plasmid Name:** pAAV-hSyn1-DIO-SEP-GluA2Q

**Relevant Mutation:** Q607R

**Record Creation Time:** 20251022T053508+0000

**Record Last Update:** 20260902T044334+0000

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### Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn1-DIO-SEP-GluA2Q.

No alerts have been found for pAAV-hSyn1-DIO-SEP-GluA2Q.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.