

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pAAV-hSyn1-DIO-SEP-GluA1R

RRID:Addgene_227236

Type: Plasmid

Proper Citation

RRID:Addgene_227236

Plasmid Information

URL: <http://www.addgene.org/227236>

Proper Citation: RRID:Addgene_227236

Insert Name: SEP-GluA1 Q582R

Organism: Rattus norvegicus

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-GluA1R

Relevant Mutation: Q582R

Record Creation Time: 20251022T053508+0000

Record Last Update: 20260815T083413+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn1-DIO-SEP-GluA1R.

No alerts have been found for pAAV-hSyn1-DIO-SEP-GluA1R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.