

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pAAV-hSyn-STChRger2-TS-EYFP

RRID:Addgene_129395

Type: Plasmid

Proper Citation

RRID:Addgene_129395

Plasmid Information

URL: <http://www.addgene.org/129395>

Proper Citation: RRID:Addgene_129395

Insert Name: soma targeted ChRger2

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31611694](#)

Vector Backbone Description: Backbone Size:4559; Vector Backbone:pAAV hSyn WPRE pA; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Depositor has evidence that soma-targeted constructs may have different optical properties from their parent ChRgers and they have not been fully characterized. Users should be aware that they are beta-testing.

Plasmid Name: pAAV-hSyn-STChRger2-TS-EYFP

Record Creation Time: 20220422T221719+0000

Record Last Update: 20260815T080457+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-STChRger2-TS-EYFP.

No alerts have been found for pAAV-hSyn-STChRger2-TS-EYFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.