

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[hSyn1-sypHy-RGECO](#)

RRID:Addgene_84078

Type: Plasmid

Proper Citation

RRID:Addgene_84078

Plasmid Information

URL: <http://www.addgene.org/84078>

Proper Citation: RRID:Addgene_84078

Insert Name: sypHy-RGECO

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27507942](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3903; Vector Backbone:pEGFP-N2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: hSyn1-sypHy-RGECO

Record Creation Time: 20220422T222542+0000

Record Last Update: 20260815T082111+0000

Ratings and Alerts

No rating or validation information has been found for hSyn1-sypHy-RGECO.

No alerts have been found for hSyn1-sypHy-RGECO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Jackson RE, et al. (2022) Correlative Live-Cell and Super-Resolution Imaging to Link Presynaptic Molecular Organisation With Function. *Frontiers in synaptic neuroscience*, 14, 830583.