

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pAAV-Sico-Red

RRID:Addgene_84882

Type: Plasmid

Proper Citation

RRID:Addgene_84882

Plasmid Information

URL: <http://www.addgene.org/84882>

Proper Citation: RRID:Addgene_84882

Insert Name: Sico-Red

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27358580](#)

Vector Backbone Description: Backbone Marker:stratagene; Backbone Size:3417; Vector Backbone:pAAV-MCS; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Addgene QC NGS identified that this plasmid includes the Best1 targeted sequence downstream of GFP. See the associated publication (PMID: 27358580) for additional information.

Plasmid Name: pAAV-Sico-Red

Record Creation Time: 20220422T222547+0000

Record Last Update: 20260815T082119+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Sico-Red.

No alerts have been found for pAAV-Sico-Red.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Gould NL, et al. (2021) Somatostatin Interneurons of the Insula Mediate QR2-Dependent Novel Taste Memory Enhancement. eNeuro, 8(5).

Gould NL, et al. (2020) Dopamine-Dependent QR2 Pathway Activation in CA1 Interneurons Enhances Novel Memory Formation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(45), 8698.

Kwak H, et al. (2020) Astrocytes Control Sensory Acuity via Tonic Inhibition in the Thalamus. Neuron, 108(4), 691.