

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

AAV phSyn1(S)-FlpO-bGHpA

RRID:Addgene_51669

Type: Plasmid

Proper Citation

RRID:Addgene_51669

Plasmid Information

URL: <http://www.addgene.org/51669>

Proper Citation: RRID:Addgene_51669

Insert Name: FlpO recombinase gene

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25741722](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:2887; Vector Backbone:pAAV-MCS; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV phSyn1(S)-FlpO-bGHpA

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081616+0000

Ratings and Alerts

No rating or validation information has been found for AAV phSyn1(S)-FlpO-bGHpA.

No alerts have been found for AAV phSyn1(S)-FlpO-bGHpA.

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](#) .

Matsumata M, et al. (2025) The habenula-interpeduncular nucleus-median raphe pathway regulates the outcome of social dominance conflicts in mice. *Current biology* : CB, 35(9), 2064.

Tanimoto S, et al. (2025) Learning-dependent 4 Hz synchronization in the posterior striatum, lateral geniculate nucleus, and visual cortex. *iScience*, 28(12), 113958.

Kim J, et al. (2022) LRRTM3 regulates activity-dependent synchronization of synapse properties in topographically connected hippocampal neural circuits. *Proceedings of the National Academy of Sciences of the United States of America*, 119(3).