

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pAAV-hSyn-mCherry.3xFLAG.NOS1AP396-503-WPRE](#)

RRID:Addgene_174133

Type: Plasmid

Proper Citation

RRID:Addgene_174133

Plasmid Information

URL: <http://www.addgene.org/174133>

Proper Citation: RRID:Addgene_174133

Insert Name: Nos1ap

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34455393](#)

Vector Backbone Description: Backbone Size:5339; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hSyn-mCherry.3xFLAG.NOS1AP396-503-WPRE

Relevant Mutation: Only contains the sequences coding for amino acids 396-427

Record Creation Time: 20220422T222007+0000

Record Last Update: 20260815T081037+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-mCherry.3xFLAG.NOS1AP396-503-WPRE.

No alerts have been found for pAAV-hSyn-mCherry.3xFLAG.NOS1AP396-503-WPRE.

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](#) .

Candemir E, et al. (2023) Disrupting the nNOS/NOS1AP interaction in the medial prefrontal cortex impairs social recognition and spatial working memory in mice. European neuropsychopharmacology : the journal of the European College of Neuropsychopharmacology, 67, 66.