

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pscAAV-KIKO-U6-gOsmr-p2a-mCherry-STOP-pA-400](#)

RRID:Addgene_249130

Type: Plasmid

Proper Citation

RRID:Addgene_249130

Plasmid Information

URL: <http://www.addgene.org/249130>

Proper Citation: RRID:Addgene_249130

Insert Name: gOsmr, mCherry

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41879666](#)

Vector Backbone Description: Backbone Size:2955; Vector Backbone:pscAAV-CAG-GFP; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: gOsmr cuts in Exon 3 of Osmr; contains left (400 bp) and right (380 bp) homology arms relative to cut site to facilitate in-frame knock-in of p2a-mCherry

Plasmid Name: pscAAV-KIKO-U6-gOsmr-p2a-mCherry-STOP-pA-400

Record Creation Time: 20260311T053041+0000

Record Last Update: 20260815T083512+0000

Ratings and Alerts

No rating or validation information has been found for pscAAV-KIKO-U6-gOsmr-p2a-mCherry-STOP-pA-400.

No alerts have been found for pscAAV-KIKO-U6-gOsmr-p2a-mCherry-STOP-pA-400.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.