

Resource Summary Report

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

CANE-LV envelope

RRID:Addgene_86666

Type: Plasmid

Proper Citation

RRID:Addgene_86666

Plasmid Information

URL: <http://www.addgene.org/86666>

Proper Citation: RRID:Addgene_86666

Insert Name: CANE-LV envelope

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27974160](#)

Vector Backbone Description: Backbone Size:4821; Vector Backbone:pCASGS/ES; Vector Types:Mammalian Expression, Mouse Targeting, Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: CANE-LV envelope

Record Creation Time: 20220422T222557+0000

Record Last Update: 20260815T082136+0000

Ratings and Alerts

No rating or validation information has been found for CANE-LV envelope.

No alerts have been found for CANE-LV envelope.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hua T, et al. (2020) General anesthetics activate a potent central pain-suppression circuit in the amygdala. *Nature neuroscience*, 23(7), 854.

Choi JE, et al. (2020) Capturing activated neurons and synapses. *Neuroscience research*, 152, 25.

Rodriguez E, et al. (2019) Identifying Parabrachial Neurons Selectively Regulating Satiety for Highly Palatable Food in Mice. *eNeuro*, 6(6).

Rodriguez E, et al. (2017) A craniofacial-specific monosynaptic circuit enables heightened affective pain. *Nature neuroscience*, 20(12), 1734.