

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pAAV-Hb9-LMO3 (sbGLuc-VChR1-EYFP)

RRID:Addgene_114103

Type: Plasmid

Proper Citation

RRID:Addgene_114103

Plasmid Information

URL: <http://www.addgene.org/114103>

Proper Citation: RRID:Addgene_114103

Insert Name: sbGLuc-VChR1-EYFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35126293](#)

Vector Backbone Description: Backbone Size:4552; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-Hb9-LMO3 (sbGLuc-VChR1-EYFP)

Record Creation Time: 20220422T221557+0000

Record Last Update: 20260808T080506+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Hb9-LMO3 (sbGLuc-VChR1-EYFP).

No alerts have been found for pAAV-Hb9-LMO3 (sbGLuc-VChR1-EYFP).

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 [NIF](#) .

Petersen ED, et al. (2021) Restoring Function After Severe Spinal Cord Injury Through BioLuminescent-OptoGenetics. Frontiers in neurology, 12, 792643.