

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

LeGO-E

RRID:Addgene_27359

Type: Plasmid

Proper Citation

RRID:Addgene_27359

Plasmid Information

URL: <http://www.addgene.org/27359>

Proper Citation: RRID:Addgene_27359

Insert Name: U6 promoter, SFFV promoter, EmeraldGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18362927](#)

Vector Backbone Description: Backbone Size:6747; Vector Backbone:LeGO; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: HIV-1 derived third generation lentiviral vector for shRNAs. Compatibel to shRNAs cloned in pSUPER (XbaI/XhoI). Use second generation (like psPAX2) or third generation (like pMDLg/pRRE + pRSV-Rev) systems for packaging in addition to a VSV-G expressing plasmid (or another envelope protein). Please visit the LeGO-Vector home page for more information: <http://www.LentiGO-Vectors.de>

Plasmid Name: LeGO-E

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260725T074517+0000

Ratings and Alerts

No rating or validation information has been found for LeGO-E.

No alerts have been found for LeGO-E.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Carisey AF, et al. (2018) Nanoscale Dynamism of Actin Enables Secretory Function in Cytolytic Cells. Current biology : CB, 28(4), 489.

Jeong HW, et al. (2017) Transcriptional regulation of endothelial cell behavior during sprouting angiogenesis. Nature communications, 8(1), 726.