

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

LeGO-G/BSD

RRID:Addgene_27354

Type: Plasmid

Proper Citation

RRID:Addgene_27354

Plasmid Information

URL: <http://www.addgene.org/27354>

Proper Citation: RRID:Addgene_27354

Insert Name: U6 promoter, SFFV promoter, eGFP/BSD-Fusion

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18362927](#)

Vector Backbone Description: Backbone Size:6758; 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). The marker is a fusion of eGFP and Blasticidin resistance (BSD). 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-G/BSD

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260725T074517+0000

Ratings and Alerts

No rating or validation information has been found for LeGO-G/BSD.

No alerts have been found for LeGO-G/BSD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Czarnek M, et al. (2020) Proteolytic Processing of Neuregulin 2. Molecular neurobiology, 57(4), 1799.

Pittermann E, et al. (2017) Gene correction of HAX1 reversed Kostmann disease phenotype in patient-specific induced pluripotent stem cells. Blood advances, 1(14), 903.

Post M, et al. (2017) The Transcription Factor ZNF683/HOBIT Regulates Human NK-Cell Development. Frontiers in immunology, 8, 535.