

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 14, 2026

LentiGuide-BC-EF1a-Puro

RRID:Addgene_127170

Type: Plasmid

Proper Citation

RRID:Addgene_127170

Plasmid Information

URL: <http://www.addgene.org/127170>

Proper Citation: RRID:Addgene_127170

Insert Name: None

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31626775](#)

Vector Backbone Description: Vector Backbone:pLenti (Addgene #61427); Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Cloning Method: Golden Gate; Cloning Site 3-prime: CCACATAGCGTAAAAGGAGC Please visit <https://www.biorxiv.org/content/10.1101/383943v1> for bioRxiv preprint.

Plasmid Name: LentiGuide-BC-EF1a-Puro

Record Creation Time: 20220422T221707+0000

Record Last Update: 20260808T080710+0000

Ratings and Alerts

No rating or validation information has been found for LentiGuide-BC-EF1a-Puro.

No alerts have been found for LentiGuide-BC-EF1a-Puro.

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 [SPARC SAWG](#) .

Le A, et al. (2025) High-content image-based pooled screens reveal regulators of synaptogenesis. Cell reports, 44(7), 115889.

Feldman D, et al. (2022) Pooled genetic perturbation screens with image-based phenotypes. Nature protocols, 17(2), 476.