Resource Summary Report

Generated by RRID on Aug 21, 2026

pENTR5'_ubi:loxP-EGFP-loxP

RRID:Addgene_27322
Type: Plasmid

Proper Citation

RRID:Addgene_27322

Plasmid Information

URL: http://www.addgene.org/27322

Proper Citation: RRID:Addgene_27322

Insert Name: ubiquitin:loxP-EGFP-loxP

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21138979

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2692; Vector Backbone:pENTR5' TOPO; Vector Types:Multisite Gateway 5' entry vector; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR5'_ubi:loxP-EGFP-loxP

Record Creation Time: 20220422T222122+0000

Record Last Update: 20260815T081301+0000

Ratings and Alerts

No rating or validation information has been found for pENTR5'_ubi:loxP-EGFP-loxP.

No alerts have been found for pENTR5'_ubi:loxP-EGFP-loxP.

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 .

Guo F, et al. (2025) Cre-Lox miRNA-delivery technology optimized for inducible microRNA and gene-silencing studies in zebrafish. Nucleic acids research, 53(2).

Sunadome K, et al. (2023) Directionality of developing skeletal muscles is set by mechanical forces. Nature communications, 14(1), 3060.

Hamar J, et al. (2021) An efficient vector-based CRISPR/Cas9 system in an Oreochromis mossambicus cell line using endogenous promoters. Scientific reports, 11(1), 7854.

Van Gennip JLM, et al. (2018) Neuroinflammatory signals drive spinal curve formation in zebrafish models of idiopathic scoliosis. Science advances, 4(12), eaav1781.