

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pENTR-LUC (w158-1)

RRID:Addgene_17473

Type: Plasmid

Proper Citation

RRID:Addgene_17473

Plasmid Information

URL: <http://www.addgene.org/17473>

Proper Citation: RRID:Addgene_17473

Insert Name: Firefly Luciferase

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2240;
Vector Backbone:pENTR4; Vector Types:Gateway Cloning; Bacterial
Resistance:Kanamycin

Plasmid Name: pENTR-LUC (w158-1)

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260815T081043+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-LUC (w158-1).

No alerts have been found for pENTR-LUC (w158-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kfoury Y, et al. (2021) Human prostate cancer bone metastases have an actionable immunosuppressive microenvironment. *Cancer cell*, 39(11), 1464.

Chien JC, et al. (2020) A multiplexed bioluminescent reporter for sensitive and non-invasive tracking of DNA double strand break repair dynamics in vitro and in vivo. *Nucleic acids research*, 48(17), e100.

Miao Q, et al. (2019) SOX11 and SOX4 drive the reactivation of an embryonic gene program during murine wound repair. *Nature communications*, 10(1), 4042.

Fogerty J, et al. (2019) Genomic non-redundancy of the mir-183/96/182 cluster and its requirement for hair cell maintenance. *Scientific reports*, 9(1), 10302.

Sung YC, et al. (2019) Delivery of nitric oxide with a nanocarrier promotes tumour vessel normalization and potentiates anti-cancer therapies. *Nature nanotechnology*, 14(12), 1160.