

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pRetroX-Tight-MCS_PGK-GpNLuc

RRID:Addgene_70185

Type: Plasmid

Proper Citation

RRID:Addgene_70185

Plasmid Information

URL: <http://www.addgene.org/70185>

Proper Citation: RRID:Addgene_70185

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26424696](https://pubmed.ncbi.nlm.nih.gov/26424696/)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:7150; Vector Backbone:pRetroX-Tight-Pur; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pRetroX-Tight-MCS_PGK-GpNLuc

Record Creation Time: 20220422T222434+0000

Record Last Update: 20260808T082046+0000

Ratings and Alerts

No rating or validation information has been found for pRetroX-Tight-MCS_PGK-GpNLuc.

No alerts have been found for pRetroX-Tight-MCS_PGK-GpNLuc.

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 [SPARC SAWG](#) .

Vazquez-Lopez J, et al. (2026) An hcp3-vgrG3 intergenic region participates in EHEC T6SS expression in addition to the bidirectional promoter and H-NS. Microbiology spectrum, 14(5), e0354825.

Sato K, et al. (2021) Lysyl hydroxylase 2-induced collagen cross-link switching promotes metastasis in head and neck squamous cell carcinomas. Neoplasia (New York, N.Y.), 23(6), 594.

Musicant AM, et al. (2021) CRTC1/MAML2 directs a PGC-1 β -IGF-1 circuit that confers vulnerability to PPAR γ inhibition. Cell reports, 34(8), 108768.

Carper MB, et al. (2019) An Immunocompetent Mouse Model of HPV16(+) Head and Neck Squamous Cell Carcinoma. Cell reports, 29(6), 1660.

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.