

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

p4RTK GL4.10 (Luc2)

RRID:Addgene_16057

Type: Plasmid

Proper Citation

RRID:Addgene_16057

Plasmid Information

URL: <http://www.addgene.org/16057>

Proper Citation: RRID:Addgene_16057

Insert Name: Multimerized E-box

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8628310](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4200; Vector Backbone:pGL4.10 (luc2); Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Contains three repeats of 5'-TTGGGAGGCAGCAGGTG-3'. p4RTK: has a minimal thymidine kinase promoter.

Plasmid Name: p4RTK GL4.10 (Luc2)

Record Creation Time: 20220422T221908+0000

Record Last Update: 20260815T080841+0000

Ratings and Alerts

No rating or validation information has been found for p4RTK GL4.10 (Luc2).

No alerts have been found for p4RTK GL4.10 (Luc2).

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 [RRID](#) .

Garc  a-Mariscal A, et al. (2018) RhoA controls retinoid signaling by ROCK dependent regulation of retinol metabolism. *Small GTPases*, 9(5), 433.

Gagan J, et al. (2012) Notch3 and Mef2c proteins are mutually antagonistic via Mkp1 protein and miR-1/206 microRNAs in differentiating myoblasts. *The Journal of biological chemistry*, 287(48), 40360.

Gagan J, et al. (2011) MicroRNA-378 targets the myogenic repressor MyoR during myoblast differentiation. *The Journal of biological chemistry*, 286(22), 19431.