

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.