

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[CLuc-FKBP](#)

RRID:Addgene_31184

Type: Plasmid

Proper Citation

RRID:Addgene_31184

Plasmid Information

URL: <http://www.addgene.org/31184>

Proper Citation: RRID:Addgene_31184

Insert Name: C-terminus of Firefly Luciferase and FK506-binding protein 12

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15284440](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5840; Vector Backbone:pEF6-V5/HIS TOPO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: CLuc-FKBP

Record Creation Time: 20220422T222135+0000

Record Last Update: 20260815T081329+0000

Ratings and Alerts

No rating or validation information has been found for CLuc-FKBP.

No alerts have been found for CLuc-FKBP.

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](#) .

Chang CC, et al. (2024) Regulatable assembly of synthetic microtubule architectures using engineered microtubule-associated protein-IDR condensates. The Journal of biological chemistry, 300(8), 107544.

Li Y, et al. (2022) Sarm1 activation produces cADPR to increase intra-axonal Ca⁺⁺ and promote axon degeneration in PIPN. The Journal of cell biology, 221(2).

Courtney TM, et al. (2021) Targeted protein oxidation using a chromophore-modified rapamycin analog. Chemical science, 12(40), 13425.