

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pGL2-Mcl-1 mut

RRID:Addgene_19133

Type: Plasmid

Proper Citation

RRID:Addgene_19133

Plasmid Information

URL: <http://www.addgene.org/19133>

Proper Citation: RRID:Addgene_19133

Insert Name: Mcl-1 promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17613437](#)

Vector Backbone Description: Backbone Size:5597; Vector Backbone:pGL2-basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pGL2-Mcl-1 mut

Relevant Mutation: NFkB binding-site mutant, the sequence GGGGTCTTCC in the NFkB-3 region was changed to GTTGTCTTCC.

Record Creation Time: 20220422T222044+0000

Record Last Update: 20260808T081349+0000

Ratings and Alerts

No rating or validation information has been found for pGL2-Mcl-1 mut.

No alerts have been found for pGL2-Mcl-1 mut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Park M, et al. (2015) CCN3 overexpression inhibits growth of callosal projections via upregulation of RAB25. Biochemical and biophysical research communications, 461(3), 456.

Liu H, et al. (2014) Regulation of Mcl-1 by constitutive activation of NF- κ B contributes to cell viability in human esophageal squamous cell carcinoma cells. BMC cancer, 14, 98.