

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pcDNA FLAG TORC2

RRID:Addgene_22975

Type: Plasmid

Proper Citation

RRID:Addgene_22975

Plasmid Information

URL: <http://www.addgene.org/22975>

Proper Citation: RRID:Addgene_22975

Insert Name: TORC2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14536081](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pcDNA3.0; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: EcoRI/NotI cloning sites. Not I cloning site was added to pcDNA 3.0 MCS. Contains stop codon in cDNA sequence.

Plasmid Name: pcDNA FLAG TORC2

Record Creation Time: 20220422T222102+0000

Record Last Update: 20260725T074437+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA FLAG TORC2.

No alerts have been found for pcDNA FLAG TORC2.

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 [NIF](#) .

Zhang B, et al. (2025) Hepatic glycogen directly regulates gluconeogenesis through an AMPK/CRTC2 axis in mice. The Journal of clinical investigation, 135(11).

Qiao A, et al. (2022) Hepatic Sam68 Regulates Systemic Glucose Homeostasis and Insulin Sensitivity. International journal of molecular sciences, 23(19).

Zhou X, et al. (2021) Dependency of human and murine LKB1-inactivated lung cancer on aberrant CRTC-CREB activation. eLife, 10.