

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

pcDNA3-mAIM2-Flag

RRID:Addgene_51537

Type: Plasmid

Proper Citation

RRID:Addgene_51537

Plasmid Information

URL: <http://www.addgene.org/51537>

Proper Citation: RRID:Addgene_51537

Insert Name: Aim2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19158676](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3-mAIM2-Flag

Record Creation Time: 20220422T222303+0000

Record Last Update: 20260801T081425+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-mAIM2-Flag.

No alerts have been found for pcDNA3-mAIM2-Flag.

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 [dkNET](#) .

Asare Y, et al. (2025) A cis-regulatory element controls expression of histone deacetylase 9 to fine-tune inflammasome-dependent chronic inflammation in atherosclerosis. *Immunity*, 58(3), 555.

Deng Y, et al. (2024) A cytomegalovirus inflammasome inhibitor reduces proinflammatory cytokine release and pyroptosis. *Nature communications*, 15(1), 786.