

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pEGFP-N1-hAIM2

RRID:Addgene_51542

Type: Plasmid

Proper Citation

RRID:Addgene_51542

Plasmid Information

URL: <http://www.addgene.org/51542>

Proper Citation: RRID:Addgene_51542

Insert Name: AIM2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19158676](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4733; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1-hAIM2

Record Creation Time: 20220422T222303+0000

Record Last Update: 20260815T081614+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-hAIM2.

No alerts have been found for pEGFP-N1-hAIM2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mehto S, et al. (2019) The Crohn's Disease Risk Factor IRGM Limits NLRP3 Inflammasome Activation by Impeding Its Assembly and by Mediating Its Selective Autophagy. Molecular cell, 73(3), 429.