

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pET21a-hAIM2-PYD-GST

RRID:Addgene_51531

Type: Plasmid

Proper Citation

RRID:Addgene_51531

Plasmid Information

URL: <http://www.addgene.org/51531>

Proper Citation: RRID:Addgene_51531

Insert Name: AIM2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19158676](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5443; Vector Backbone:pET21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: For protein expression the plasmid needs to be transformed into BL21 E. coli.

Plasmid Name: pET21a-hAIM2-PYD-GST

Relevant Mutation: deletion of amino acids 102-343

Record Creation Time: 20220422T222303+0000

Record Last Update: 20260725T074813+0000

Ratings and Alerts

No rating or validation information has been found for pET21a-hAIM2-PYD-GST.

No alerts have been found for pET21a-hAIM2-PYD-GST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.