

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pAF124](#)

RRID:Addgene_222372

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/222372>

Proper Citation: RRID:Addgene_222372

Insert Name: IGHG

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39017897](#)

Vector Backbone Description: Backbone Marker:Andrew S. Flies Lab; Vector Backbone:pAF125; Vector Types:Mammalian Expression, Affinity Reagent/ Antibody; Bacterial Resistance:Ampicillin

Comments: Plasmid generated by Gibson assembly using NotI and BsiWI sites. Original reference for the sequence of the variable regions: Kaufmann et al. (2002) Crystal Structure of the Anti-His Tag Antibody 3D5 Single-chain Fragment Complexed to its Antigen. J Mol Biol. 318 (1):135-147. doi:[https://doi.org/10.1016/S0022-2836\(02\)00038-4](https://doi.org/10.1016/S0022-2836(02)00038-4). PMID 12054774.

Plasmid Name: pAF124

Record Creation Time: 20240816T080628+0000

Record Last Update: 20260829T082121+0000

Ratings and Alerts

No rating or validation information has been found for pAF124.

No alerts have been found for pAF124.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.