

Resource Summary Report

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

FGG

RRID:Addgene_52031

Type: Plasmid

Proper Citation

RRID:Addgene_52031

Plasmid Information

URL: <http://www.addgene.org/52031>

Proper Citation: RRID:Addgene_52031

Insert Name: FGG

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25713122](#)

Vector Backbone Description: Backbone Marker:Yves Durocher, NRC; Backbone Size:6618; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Article ref 83 Co-transfect with FGA-bio-His (Addgene 52029) and FGB (Addgene 52030) to create the fibrinogen trimer

Plasmid Name: FGG

Relevant Mutation: Stop Codon at amino acid 454, before CD4, bio and His tags

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260725T074818+0000

Ratings and Alerts

No rating or validation information has been found for FGG.

No alerts have been found for FGG.

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 [NIF](#) .

Liu YL, et al. (2020) Ligustrazine reverts anthracycline chemotherapy resistance of human breast cancer by inhibiting JAK2/STAT3 signaling and decreasing fibrinogen gamma chain (FGG) expression. American journal of cancer research, 10(3), 939.