

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pHAGE-GATA3

RRID:Addgene_116747

Type: Plasmid

Proper Citation

RRID:Addgene_116747

Plasmid Information

URL: <http://www.addgene.org/116747>

Proper Citation: RRID:Addgene_116747

Insert Name: GATA3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29533785](#)

Vector Backbone Description: Vector Backbone:pHAGE; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE-GATA3

Relevant Mutation: WT

Record Creation Time: 20220422T221612+0000

Record Last Update: 20260808T080530+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-GATA3.

No alerts have been found for pHAGE-GATA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Karner ER, et al. (2025) GATA3 promotes ferroptosis resistance by repressing integrin $\alpha 1$ signaling. Proceedings of the National Academy of Sciences of the United States of America, 122(34), e2427304122.

Arnett A, et al. (2021) The Cyclin-Dependent Kinase 8 (CDK8) Inhibitor DCA Promotes a Tolerogenic Chemical Immunophenotype in CD4⁺ T Cells via a Novel CDK8-GATA3-FOXP3 Pathway. Molecular and cellular biology, 41(9), e0008521.

Tokheim C, et al. (2021) Systematic characterization of mutations altering protein degradation in human cancers. Molecular cell, 81(6), 1292.