

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

NUDT3A

RRID:Addgene_42348

Type: Plasmid

Proper Citation

RRID:Addgene_42348

Plasmid Information

URL: <http://www.addgene.org/42348>

Proper Citation: RRID:Addgene_42348

Insert Name: NUDT3A

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pNIC28-Bsa4;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: <http://www.thesgc.org/structures/2FVV/> Use BL21(DE3)-R3-pRARE2 strain for expression.

Plasmid Name: NUDT3A

Relevant Mutation: See Comments

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074700+0000

Ratings and Alerts

No rating or validation information has been found for NUDT3A.

No alerts have been found for NUDT3A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Frick DN, et al. (2025) Optimization of a high throughput screening platform to identify inhibitors of asymmetric diadenosine polyphosphatases. Analytical biochemistry, 697, 115713.

Ray A, et al. (2020) Fluorescent probe displacement assays reveal unique nucleic acid binding properties of human nudix enzymes. Analytical biochemistry, 595, 113622.