

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

NUDT3A

RRID:Addgene_42348

Type: Plasmid

Proper Citation

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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: 20260815T081453+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 [RRID](#) .

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.