

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## pGG-GTS-TurboID

RRID:Addgene\_209397

Type: Plasmid

### Proper Citation

RRID:Addgene\_209397

### Plasmid Information

**URL:** <http://www.addgene.org/209397>

**Proper Citation:** RRID:Addgene\_209397

**Insert Name:** GTS-3XHA-TurboID

**Organism:** (TurboID) BirA from E. coli. GTS is from ALPHA-MANNOSIDASE 3 (AT1G30000) .

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:38294100](#)

**Vector Backbone Description:** Backbone Marker:Parniske lab; Vector Backbone:LII alpha F1-2; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

**Comments:** 3XHA-TurboID sequence was amplified from 3xHA-TurboID-NLS\_pCDNA3 (Addgene#107171). The 249th nucleotide cytosine (C) of TurboID was changed to adenine (A) without affecting the TurboID protein sequence.

**Plasmid Name:** pGG-GTS-TurboID

**Relevant Mutation:** TurboID gene sequence C249A

**Record Creation Time:** 20240107T080509+0000

**Record Last Update:** 20260902T043840+0000

### Ratings and Alerts

No rating or validation information has been found for pGG-GTS-TurboID.

No alerts have been found for pGG-GTS-TurboID.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.