

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pGEX2T-TUBG1

RRID:Addgene_171967

Type: Plasmid

Proper Citation

RRID:Addgene_171967

Plasmid Information

URL: <http://www.addgene.org/171967>

Proper Citation: RRID:Addgene_171967

Insert Name: TUBG1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34158617](#)

Vector Backbone Description: Backbone Marker:AMRAD corporation limited; Backbone Size:4900; Vector Backbone:pGEX2t; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The TUBG1 gene from the plasmid obtained from Jiri Bartek was subcloned into pGEX2t. Addgene NGS found mutation R275H [NP_001061.2] but the depositor confirmed that this mutation does not affect function

Plasmid Name: pGEX2T-TUBG1

Relevant Mutation: R275H (Please see depositor comments)

Record Creation Time: 20220422T221959+0000

Record Last Update: 20260808T081229+0000

Ratings and Alerts

No rating or validation information has been found for pGEX2T-TUBG1.

No alerts have been found for pGEX2T-TUBG1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.