

Resource Summary Report

Generated by [kravitz2](#) on Sep 2, 2026

pFastBac Dual ?1B/?2B Tubulin

RRID:Addgene_170553

Type: Plasmid

Proper Citation

RRID:Addgene_170553

Plasmid Information

URL: <http://www.addgene.org/170553>

Proper Citation: RRID:Addgene_170553

Insert Name: TUBA1B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30245156](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher; Backbone Size:5238; Vector Backbone:pFastBac Dual; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: See Ti et al. STAR Protocol from 2020 (citation below) for details on expression and purification. Ti SC, Wieczorek M, Kapoor TM. Purification of Affinity Tag-free Recombinant Tubulin from Insect Cells. STAR Protoc. 2020 Jun 19;1(1):100011. doi: 10.1016/j.xpro.2019.100011. Epub 2020 Jun 3. PMID: 32783031; PMCID: PMC7416841.

Plasmid Name: pFastBac Dual ?1B/?2B Tubulin

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260902T042819+0000

Ratings and Alerts

No rating or validation information has been found for pFastBac Dual ?1B/?2B Tubulin.

No alerts have been found for pFastBac Dual ?1B/?2B Tubulin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.