

# Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

## pFastBac-Dual\_BNIP3(1-158aa)-THROMBIN-GST (E44A L47A D49A A50K Q51A; deltaWIPI2)

RRID:Addgene\_223777

Type: Plasmid

### Proper Citation

RRID:Addgene\_223777

### Plasmid Information

**URL:** <http://www.addgene.org/223777>

**Proper Citation:** RRID:Addgene\_223777

**Insert Name:** BNIP3 soluble part

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:40715440](#)

**Vector Backbone Description:** Vector Backbone:pFBD; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

**Comments:** Internal #: SMc2443 . Please visit <https://doi.org/10.1101/2024.08.28.609967> for bioRxiv preprint.

**Plasmid Name:** pFastBac-Dual\_BNIP3(1-158aa)-THROMBIN-GST (E44A L47A D49A A50K Q51A; deltaWIPI2)

**Relevant Mutation:** E44A L47A D49A A50K Q51A; disrupts WIPI2 binding

**Record Creation Time:** 20250327T090846+0000

**Record Last Update:** 20260829T082319+0000

### Ratings and Alerts

No rating or validation information has been found for pFastBac-Dual\_BNIP3(1-158aa)-THROMBIN-GST (E44A L47A D49A A50K Q51A; deltaWIPI2).

No alerts have been found for pFastBac-Dual\_BNIP3(1-158aa)-THROMBIN-GST (E44A L47A D49A A50K Q51A; deltaWIP12).

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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.