

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

His-ZZ-TEV-BICDN(1-400)-GFP

RRID:Addgene_111862

Type: Plasmid

Proper Citation

RRID:Addgene_111862

Plasmid Information

URL: <http://www.addgene.org/111862>

Proper Citation: RRID:Addgene_111862

Insert Name: BICDN(1-400)-GFP

Organism: Mus musculus

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:29420470](#)

Vector Backbone Description: Backbone Size:4500; Vector Backbone:pOmnibac;
Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

Comments: Please note that there are some discrepancies between Addgene's quality control sequence and the depositor's sequence. The depositor noted that these discrepancies do NOT affect plasmid function.

Plasmid Name: His-ZZ-TEV-BICDN(1-400)-GFP

Relevant Mutation: Codon optimized for Sf9 expression

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260725T073513+0000

Ratings and Alerts

No rating or validation information has been found for His-ZZ-TEV-BICDN(1-400)-GFP.

No alerts have been found for His-ZZ-TEV-BICDN(1-400)-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Ferro LS, et al. (2019) Kinesin and dynein use distinct mechanisms to bypass obstacles. eLife, 8.