

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pDEST/N1-hBIN1-GFP

RRID:Addgene_27305

Type: Plasmid

Proper Citation

RRID:Addgene_27305

Plasmid Information

URL: <http://www.addgene.org/27305>

Proper Citation: RRID:Addgene_27305

Insert Name: bridging integrator 1 (BIN1), transcript variant 8

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20169111](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pDEST/N1-GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pDEST/N1-hBIN1-GFP

Record Creation Time: 20220422T222122+0000

Record Last Update: 20260725T074517+0000

Ratings and Alerts

No rating or validation information has been found for pDEST/N1-hBIN1-GFP.

No alerts have been found for pDEST/N1-hBIN1-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Khurana H, et al. (2023) Mechanistic analysis of a novel membrane-interacting variable loop in the pleckstrin-homology domain critical for dynamin function. Proceedings of the National Academy of Sciences of the United States of America, 120(11), e2215250120.

De La Mata A, et al. (2019) BIN1 Induces the Formation of T-Tubules and Adult-Like Ca²⁺ Release Units in Developing Cardiomyocytes. Stem cells (Dayton, Ohio), 37(1), 54.