

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

DHB-mVenus

RRID:Addgene_136461

Type: Plasmid

Proper Citation

RRID:Addgene_136461

Plasmid Information

URL: <http://www.addgene.org/136461>

Proper Citation: RRID:Addgene_136461

Insert Name: DNA Helicase B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24075009](#)

Vector Backbone Description: Backbone Size:9136; Vector Backbone:CSII-EF-MCS; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: DHB-mVenus

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260912T091915+0000

Ratings and Alerts

No rating or validation information has been found for DHB-mVenus.

No alerts have been found for DHB-mVenus.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Dreyer J, et al. (2024) Acute multi-level response to defective de novo chromatin assembly in S-phase. *Molecular cell*, 84(24), 4711.

Ratnayeke N, et al. (2023) CDT1 inhibits CMG helicase in early S phase to separate origin licensing from DNA synthesis. *Molecular cell*, 83(1), 26.

Gross SM, et al. (2023) Analysis and modeling of cancer drug responses using cell cycle phase-specific rate effects. *Nature communications*, 14(1), 3450.

Pogacar Z, et al. (2022) Indisulam synergizes with palbociclib to induce senescence through inhibition of CDK2 kinase activity. *PloS one*, 17(9), e0273182.

Peterson AF, et al. (2022) Systematic analysis of the MAPK signaling network reveals MAP3K-driven control of cell fate. *Cell systems*, 13(11), 885.

Fomicheva M, et al. (2020) Genome-wide CRISPR screen identifies noncanonical NF- κ B signaling as a regulator of density-dependent proliferation. *eLife*, 9.