

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## DCX-RFP

RRID:Addgene\_32851

Type: Plasmid

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### Proper Citation

RRID:Addgene\_32851

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### Plasmid Information

**URL:** <http://www.addgene.org/32851>

**Proper Citation:** RRID:Addgene\_32851

**Insert Name:** DCX

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:15173193](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pDsRed2-N1; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** DCX-RFP

**Record Creation Time:** 20220422T222142+0000

**Record Last Update:** 20260815T081344+0000

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### Ratings and Alerts

No rating or validation information has been found for DCX-RFP.

No alerts have been found for DCX-RFP.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Paillard T, et al. (2025) GPR161 mechanosensitivity at the primary cilium drives neuronal saltatory migration. Science advances, 11(31), eadx3846.

Guichet PO, et al. (2013) Cell death and neuronal differentiation of glioblastoma stem-like cells induced by neurogenic transcription factors. Glia, 61(2), 225.

Kim GW, et al. (2013) Mice lacking  $\gamma$ -tubulin acetyltransferase 1 are viable but display  $\gamma$ -tubulin acetylation deficiency and dentate gyrus distortion. The Journal of biological chemistry, 288(28), 20334.