

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

[hsDCX-EGFP-pHAT](#)

RRID:Addgene_83918

Type: Plasmid

Proper Citation

RRID:Addgene_83918

Plasmid Information

URL: <http://www.addgene.org/83918>

Proper Citation: RRID:Addgene_83918

Insert Name: Doublecortin isoform b

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22727374](#)

Vector Backbone Description: Backbone Marker:Peränen J., Rikkonen M.,Hyvönen M., Kääriäinen L. (1996) T7 vectors with modified T7lac promoter for expression of proteins in E; Vector Backbone:pHAT2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: hsDCX-EGFP-pHAT

Record Creation Time: 20220422T222542+0000

Record Last Update: 20260815T082113+0000

Ratings and Alerts

No rating or validation information has been found for hsDCX-EGFP-pHAT.

No alerts have been found for hsDCX-EGFP-pHAT.

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 [RRID](#) .

Paquette AL, et al. (2025) Competition for microtubule lattice spacing between a microtubule expander and compactor. Current biology : CB.

Fu X, et al. (2022) Doublecortin and JIP3 are neural-specific counteracting regulators of dynein-mediated retrograde trafficking. eLife, 11.