

Resource Summary Report

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

GFP-KASH2

RRID:Addgene_187017

Type: Plasmid

Proper Citation

RRID:Addgene_187017

Plasmid Information

URL: <http://www.addgene.org/187017>

Proper Citation: RRID:Addgene_187017

Insert Name: KASH2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31844279](#)

Vector Backbone Description: Vector Backbone:pPB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Inducible construct via doxycycline addition

Plasmid Name: GFP-KASH2

Record Creation Time: 20220807T080230+0000

Record Last Update: 20260725T075459+0000

Ratings and Alerts

No rating or validation information has been found for GFP-KASH2.

No alerts have been found for GFP-KASH2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bermudez A, et al. (2025) Regulation of chromatin modifications through coordination of nucleus size and epithelial cell morphology heterogeneity. Communications biology, 8(1), 269.

Chen J, et al. (2025) Nucleo-cytoskeletal coupling controls intracellular deformation partitioning during cell stretching. Royal Society open science, 12(7), 250409.

Ju RJ, et al. (2024) Compression-dependent microtubule reinforcement enables cells to navigate confined environments. Nature cell biology, 26(9), 1520.