

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

KIF5A-mVenus-iLID

RRID:Addgene_240422

Type: Plasmid

Proper Citation

RRID:Addgene_240422

Plasmid Information

URL: <http://www.addgene.org/240422>

Proper Citation: RRID:Addgene_240422

Insert Name: KIF5A

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40627079](#)

Vector Backbone Description: Vector Backbone:pB80; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.11.21.624725> for bioRxiv preprint.

Plasmid Name: KIF5A-mVenus-iLID

Record Creation Time: 20250806T053329+0000

Record Last Update: 20260912T094429+0000

Ratings and Alerts

No rating or validation information has been found for KIF5A-mVenus-iLID.

No alerts have been found for KIF5A-mVenus-iLID.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Pasolli M, et al. (2025) Optogenetic and chemical genetic tools for rapid repositioning of vimentin intermediate filaments. The Journal of cell biology, 224(9).