

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pKin1A](#)

RRID:Addgene_31607

Type: Plasmid

Proper Citation

RRID:Addgene_31607

Plasmid Information

URL: <http://www.addgene.org/31607>

Proper Citation: RRID:Addgene_31607

Insert Name: kinesin-1A

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19812246](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3940; Vector Backbone:pEGFP-C1 (EGFP removed); Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pKin1A

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260815T081338+0000

Ratings and Alerts

No rating or validation information has been found for pKin1A.

No alerts have been found for pKin1A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tan X, et al. (2022) Transcriptional control of a collagen deposition and adhesion process that promotes lung adenocarcinoma growth and metastasis. JCI insight, 7(1).

Doron-Mandel E, et al. (2021) The glycine arginine-rich domain of the RNA-binding protein nucleolin regulates its subcellular localization. The EMBO journal, 40(20), e107158.

Agarwal S, et al. (2020) Perinuclear mitochondrial clustering, increased ROS levels, and HIF1 are required for the activation of HSF1 by heat stress. Journal of cell science, 133(13).

Zhao J, et al. (2020) Specific depletion of the motor protein KIF5B leads to deficits in dendritic transport, synaptic plasticity and memory. eLife, 9.