

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pGL-FLKif3A](#)

RRID:Addgene_13742

Type: Plasmid

Proper Citation

RRID:Addgene_13742

Plasmid Information

URL: <http://www.addgene.org/13742>

Proper Citation: RRID:Addgene_13742

Insert Name: mouse Kif3A

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11102514](#)

Vector Backbone Description: Backbone Size:5058; Vector Backbone:pGREENLANTERN-1; Vector Types:Mammalian Expression, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: pGL-FLKif3A

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260815T080615+0000

Ratings and Alerts

No rating or validation information has been found for pGL-FLKif3A.

No alerts have been found for pGL-FLKif3A.

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 [RRID](#) .

Swarnkar S, et al. (2021) Molecular motor protein KIF5C mediates structural plasticity and long-term memory by constraining local translation. *Cell reports*, 36(2), 109369.

Hossain D, et al. (2020) Requirement of NPHP5 in the hierarchical assembly of basal feet associated with basal bodies of primary cilia. *Cellular and molecular life sciences : CMLS*, 77(1), 195.

Chen JL, et al. (2019) Gli2 Rescues Delays in Brain Development Induced by Kif3a Dysfunction. *Cerebral cortex (New York, N.Y. : 1991)*, 29(2), 751.