

Resource Summary Report

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

[KIF3A560GFP](#)

RRID:Addgene_129769

Type: Plasmid

Proper Citation

RRID:Addgene_129769

Plasmid Information

URL: <http://www.addgene.org/129769>

Proper Citation: RRID:Addgene_129769

Insert Name: KIF3A

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pET; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: KIF3A560GFP

Relevant Mutation: Truncation at 359, fused to kinesin-1 starting Ala345

Record Creation Time: 20220422T221721+0000

Record Last Update: 20260815T080501+0000

Ratings and Alerts

No rating or validation information has been found for KIF3A560GFP.

No alerts have been found for KIF3A560GFP.

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 [RRID](#) .

Gicking AM, et al. (2022) Kinesin-1, -2, and -3 motors use family-specific mechanochemical strategies to effectively compete with dynein during bidirectional transport. eLife, 11.