

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

K560GFP

RRID:Addgene_129761

Type: Plasmid

Proper Citation

RRID:Addgene_129761

Plasmid Information

URL: <http://www.addgene.org/129761>

Proper Citation: RRID:Addgene_129761

Insert Name: KHC

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

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

Comments: Numbering differs compared to NCBI entry for Khc (NM_057242.5) in that truncation follows residue 557. This difference does not impact the function of the plasmid. Please note that this plasmid may run a trimer (>10kb) or multimer.

Plasmid Name: K560GFP

Relevant Mutation: Truncation at 559

Record Creation Time: 20220422T221721+0000

Record Last Update: 20260815T080501+0000

Ratings and Alerts

No rating or validation information has been found for K560GFP.

No alerts have been found for K560GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Niedzialkowska E, et al. (2024) Chromosomal passenger complex condensates generate parallel microtubule bundles in?vitro. The Journal of biological chemistry, 300(3), 105669.

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.