

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[mCh-KIF5A*-strep](#)

RRID:Addgene_120163

Type: Plasmid

Proper Citation

RRID:Addgene_120163

Plasmid Information

URL: <http://www.addgene.org/120163>

Proper Citation: RRID:Addgene_120163

Insert Name: kinesin family member 5A

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31100061](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4727; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mCh-KIF5A*-strep

Relevant Mutation: Truncated KIF5A: 1-559 aa

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260815T080321+0000

Ratings and Alerts

No rating or validation information has been found for mCh-KIF5A*-strep.

No alerts have been found for mCh-KIF5A*-strep.

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](#) .

Han M, et al. (2025) Programmable control of spatial transcriptome in live cells and neurons. Nature, 643(8070), 241.