

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

K560CLM T324C

RRID:Addgene_24460

Type: Plasmid

Proper Citation

RRID:Addgene_24460

Plasmid Information

URL: <http://www.addgene.org/24460>

Proper Citation: RRID:Addgene_24460

Insert Name: Kinesin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14684828](#)

Vector Backbone Description: Backbone Size:3300; Vector Backbone:pET17b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: K560CLM T324C

Relevant Mutation: C7S/C65A/C168A/C174S/C294A/C330S T324C/C421A

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081231+0000

Ratings and Alerts

No rating or validation information has been found for K560CLM T324C.

No alerts have been found for K560CLM T324C.

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 [RRID](#) .

Scheiderer L, et al. (2024) MINSTED tracking of single biomolecules. Nature methods, 21(4), 569.

Wirth JO, et al. (2024) Uncovering kinesin dynamics in neurites with MINFLUX. Communications biology, 7(1), 661.