

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

tdTomato-Farnesyl-5

RRID:Addgene_58092

Type: Plasmid

Proper Citation

RRID:Addgene_58092

Plasmid Information

URL: <http://www.addgene.org/58092>

Proper Citation: RRID:Addgene_58092

Insert Name: Farnesyl

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:tdTomato; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 554; Emission = 581

Plasmid Name: tdTomato-Farnesyl-5

Relevant Mutation: encodes final 20 aa of NM_001130442.1

Record Creation Time: 20220422T222336+0000

Record Last Update: 20260829T080748+0000

Ratings and Alerts

No rating or validation information has been found for tdTomato-Farnesyl-5.

No alerts have been found for tdTomato-Farnesyl-5.

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 [PRECISE-TBI](#) .

Rederer A, et al. (2023) Partner, Neighbor, Housekeeper and Dimension: 3D versus 2D Glomerular Co-Cultures Reveal Drawbacks of Currently Used Cell Culture Models. International journal of molecular sciences, 24(12).

Prechova M, et al. (2022) Plectin-mediated cytoskeletal crosstalk controls cell tension and cohesion in epithelial sheets. The Journal of cell biology, 221(3).

Vergarajauregui S, et al. (2020) AKAP6 orchestrates the nuclear envelope microtubule-organizing center by linking golgi and nucleus via AKAP9. eLife, 9.