

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

tdKatushka2-Fibrillarin-7

RRID:Addgene_56041

Type: Plasmid

Proper Citation

RRID:Addgene_56041

Plasmid Information

URL: <http://www.addgene.org/56041>

Proper Citation: RRID:Addgene_56041

Insert Name: Fibrillarin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19143658](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:tdKatushka2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 586; Emission = 632

Plasmid Name: tdKatushka2-Fibrillarin-7

Relevant Mutation: R36Q, S66F

Record Creation Time: 20220422T222327+0000

Record Last Update: 20260902T045734+0000

Ratings and Alerts

No rating or validation information has been found for tdKatushka2-Fibrillarin-7.

No alerts have been found for tdKatushka2-Fibrillarin-7.

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 [dkNET](#) .

Lin B, et al. (2022) An AMPK phosphoregulated RhoGEF feedback loop tunes cortical flow-driven amoeboid migration in vivo. Science advances, 8(37), eabo0323.

Lin B, et al. (2020) Collectively stabilizing and orienting posterior migratory forces disperses cell clusters in vivo. Nature communications, 11(1), 4477.

Kong D, et al. (2019) In vivo optochemical control of cell contractility at single-cell resolution. EMBO reports, 20(12), e47755.