

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

Stargazin-dCherry-FRB

RRID:Addgene_172444

Type: Plasmid

Proper Citation

RRID:Addgene_172444

Plasmid Information

URL: <http://www.addgene.org/172444>

Proper Citation: RRID:Addgene_172444

Insert Name: Cacng2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35486148](#)

Vector Backbone Description: Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Read the preprint on bioRxiv:
<https://www.biorxiv.org/content/10.1101/2021.04.23.441091v3>.

Plasmid Name: Stargazin-dCherry-FRB

Record Creation Time: 20220501T080210+0000

Record Last Update: 20260815T082252+0000

Ratings and Alerts

No rating or validation information has been found for Stargazin-dCherry-FRB.

No alerts have been found for Stargazin-dCherry-FRB.

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](#) .

Downie L, et al. (2025) Nondisruptive inducible labeling of ER-membrane contact sites using the Lamin B receptor. PLoS biology, 23(7), e3003249.